

Fig. 1

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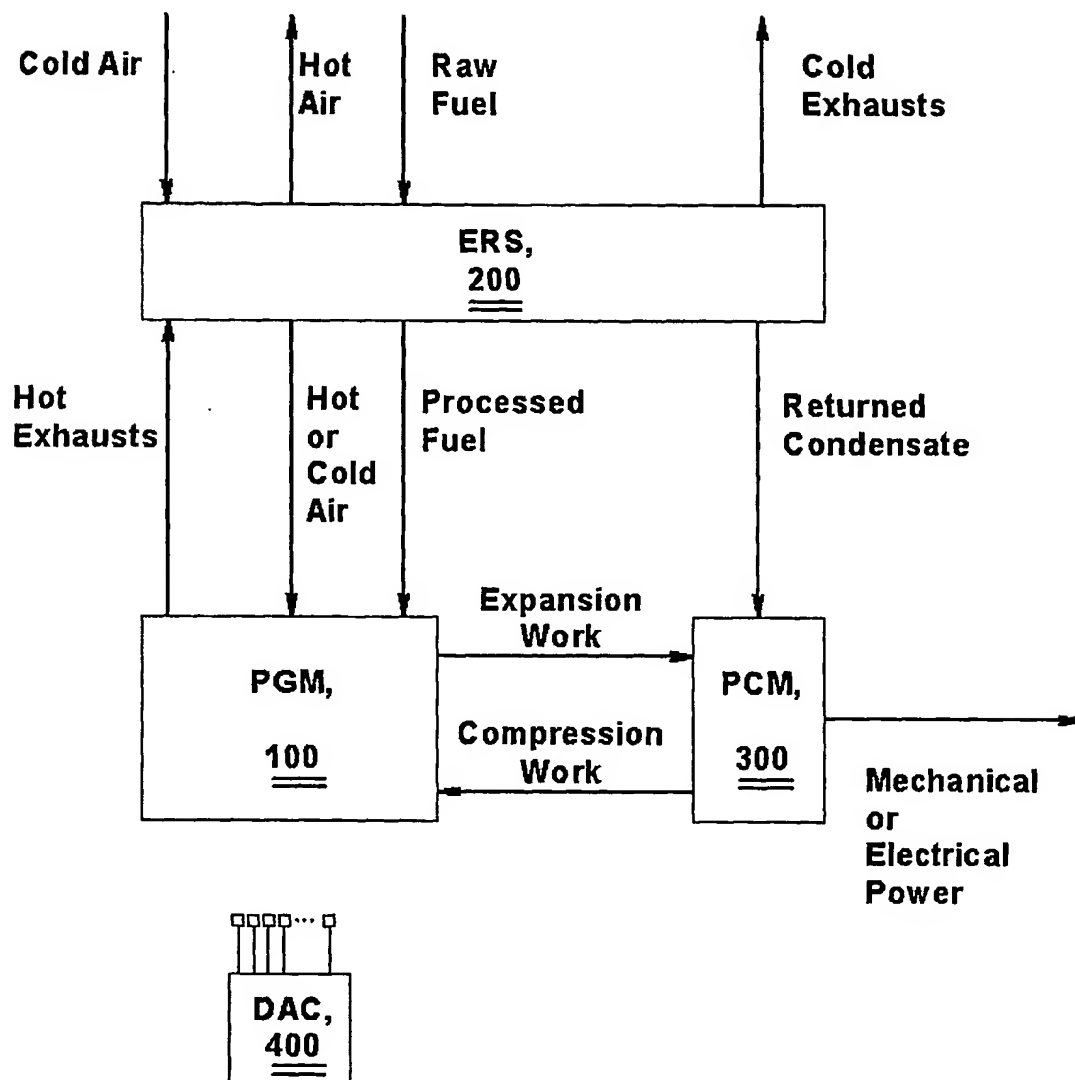


Fig. 2

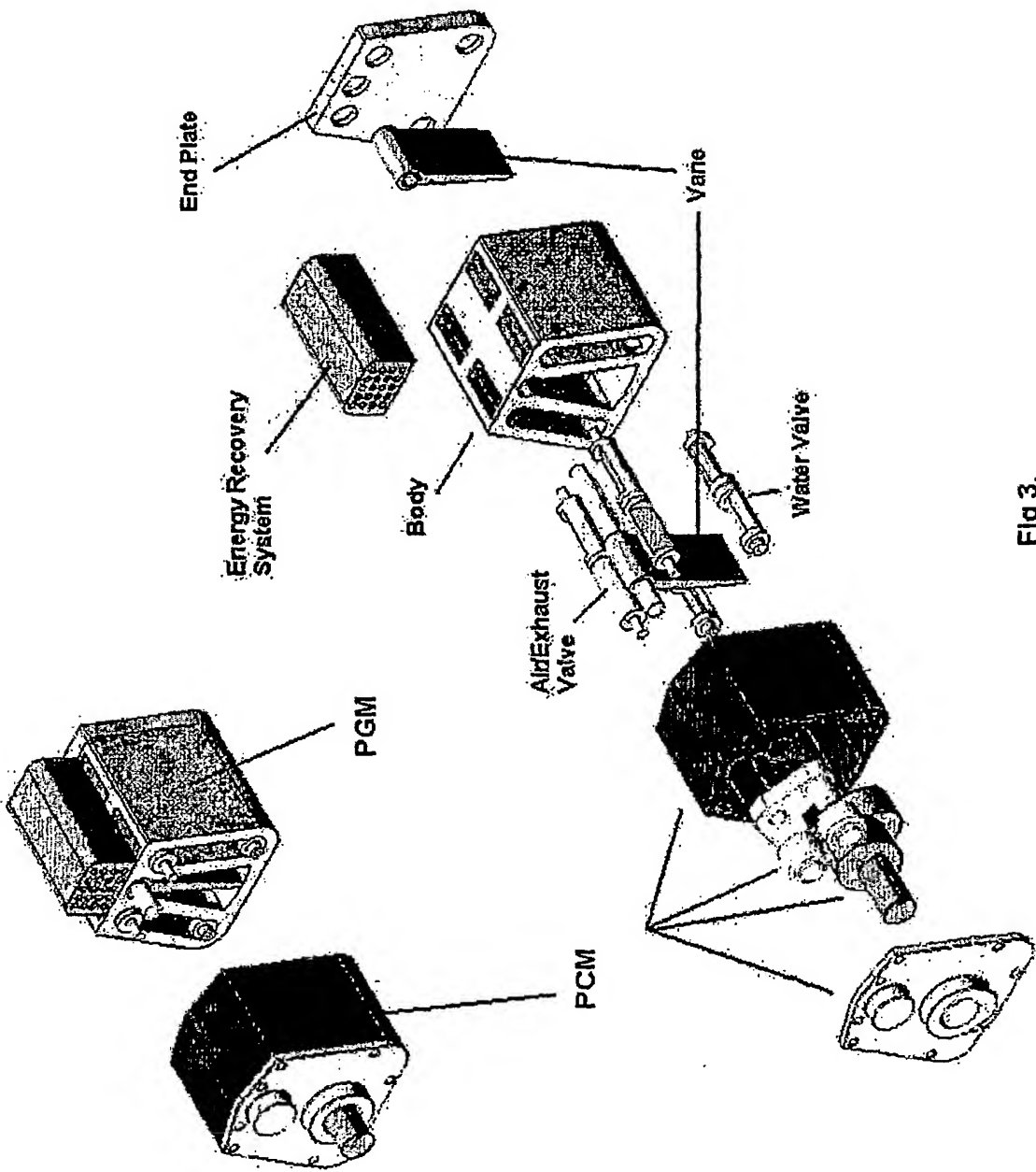


Fig 3.

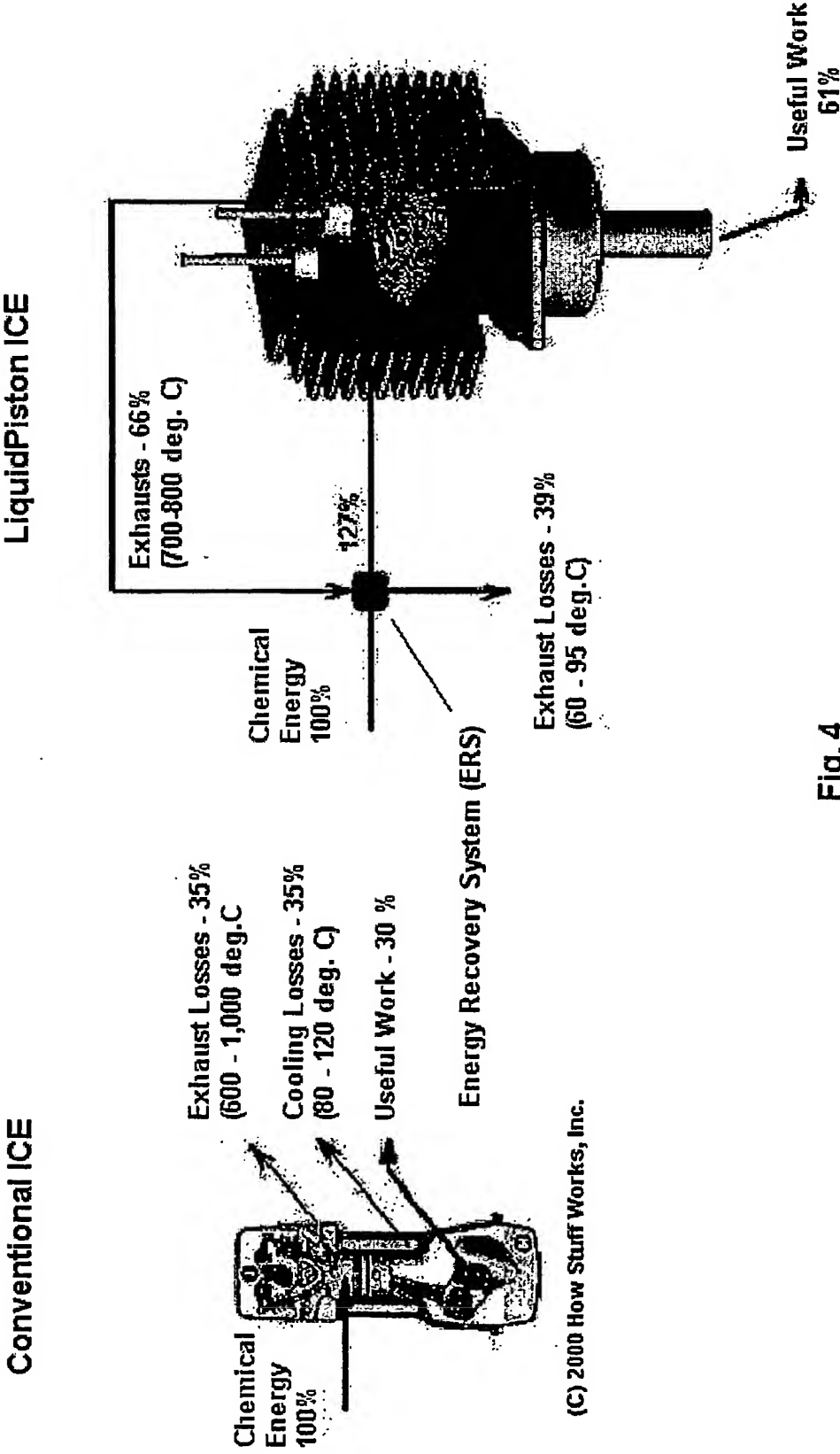


Fig. 4

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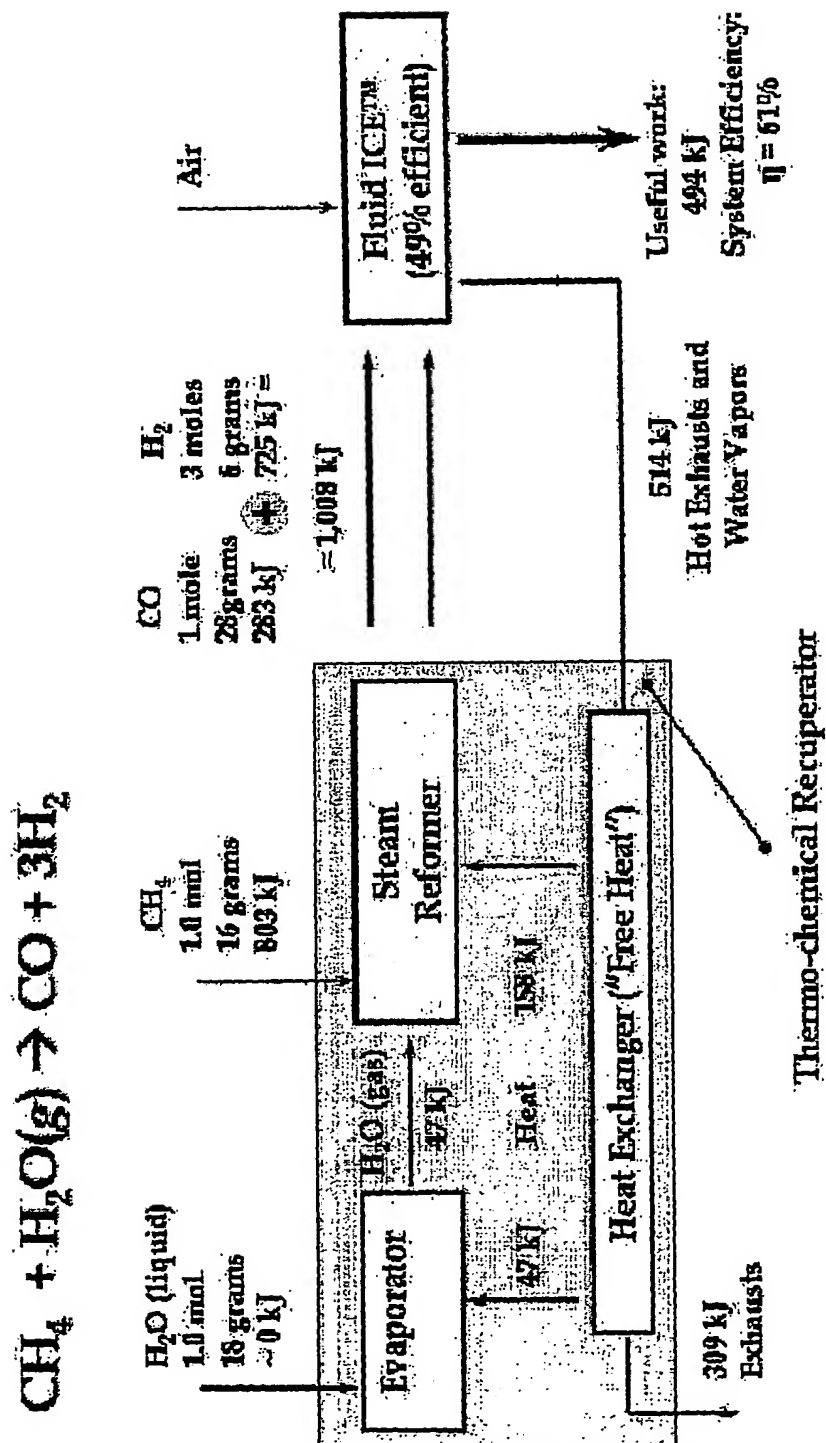


Fig. 5

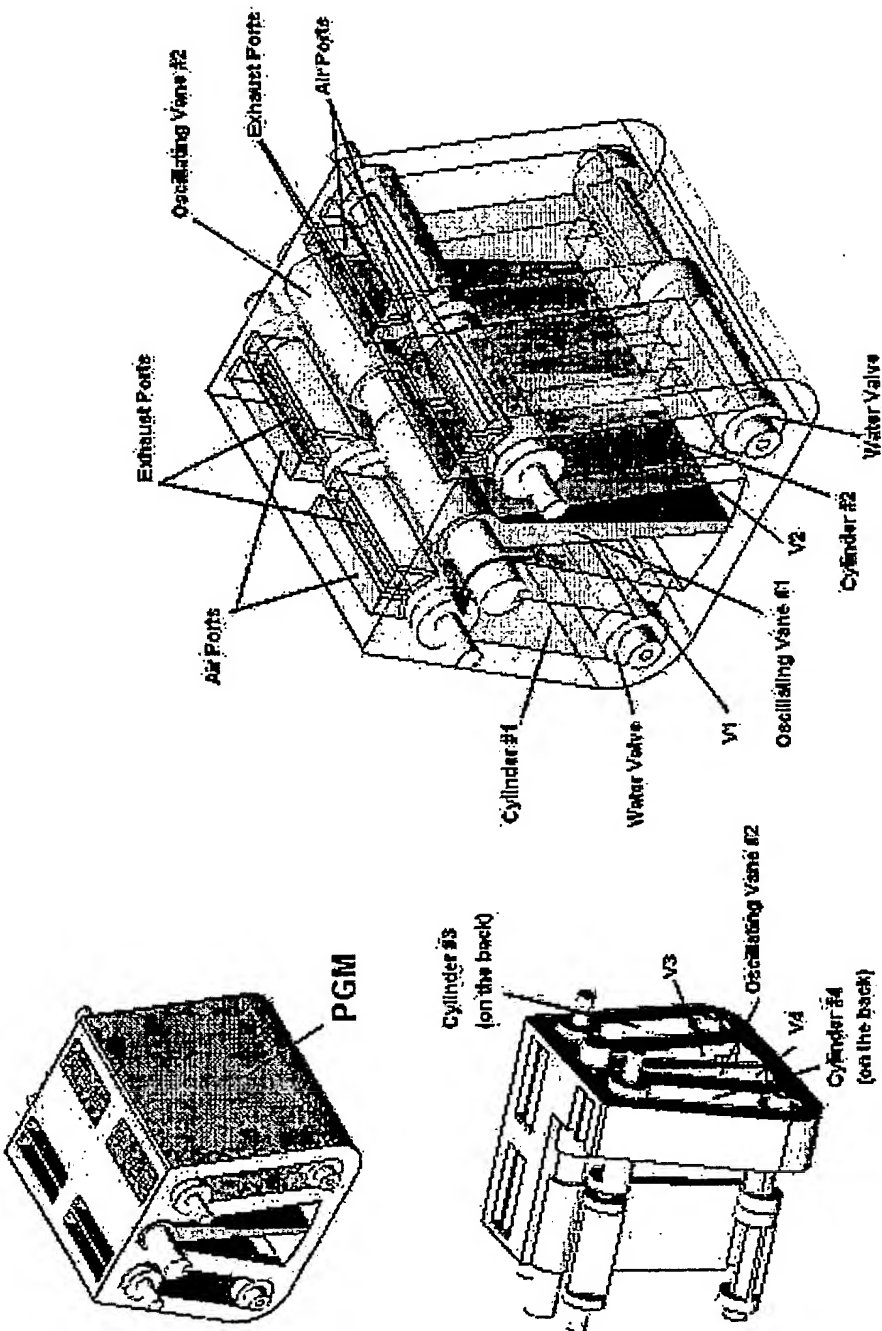


Fig. 6

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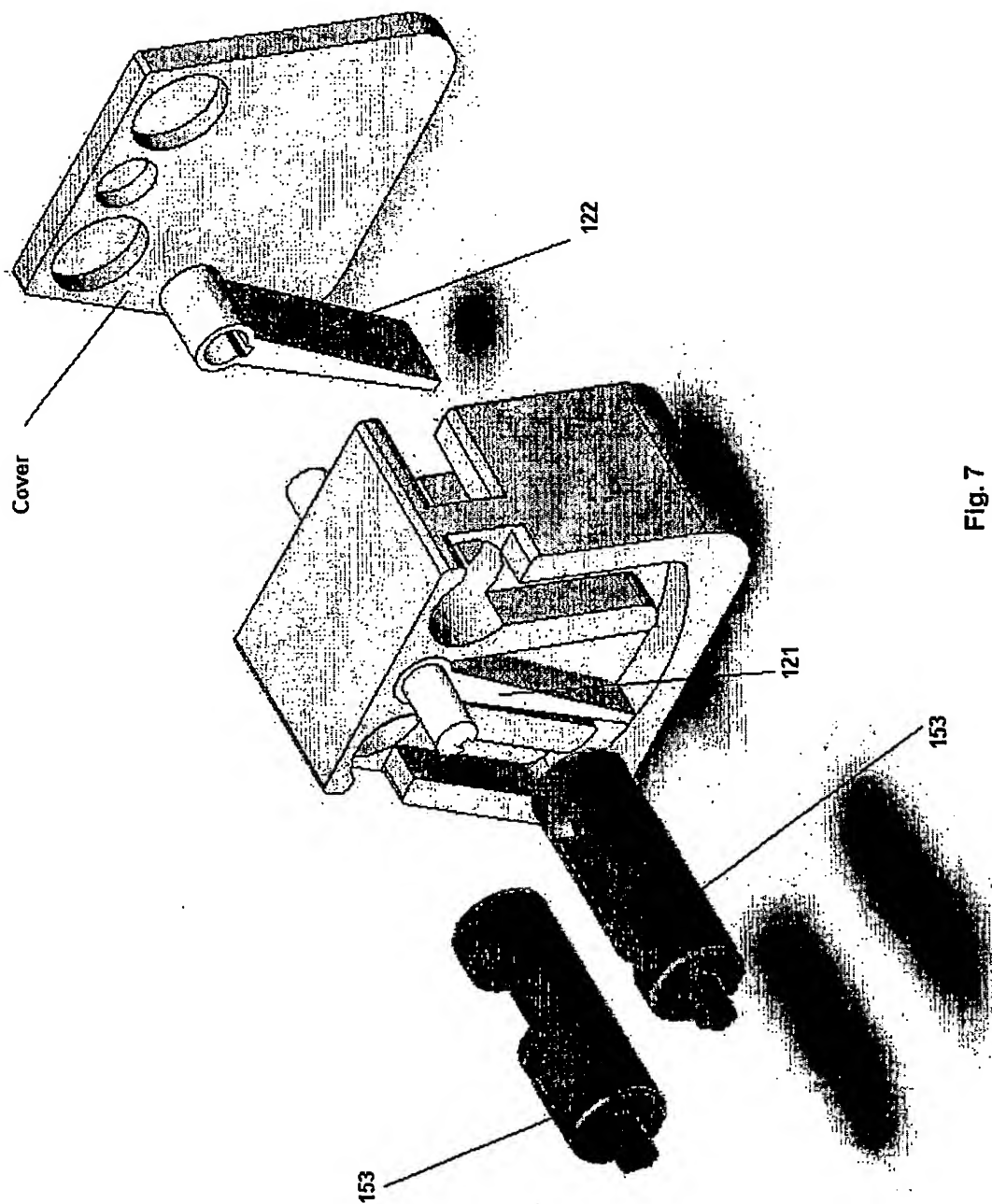


Fig. 7

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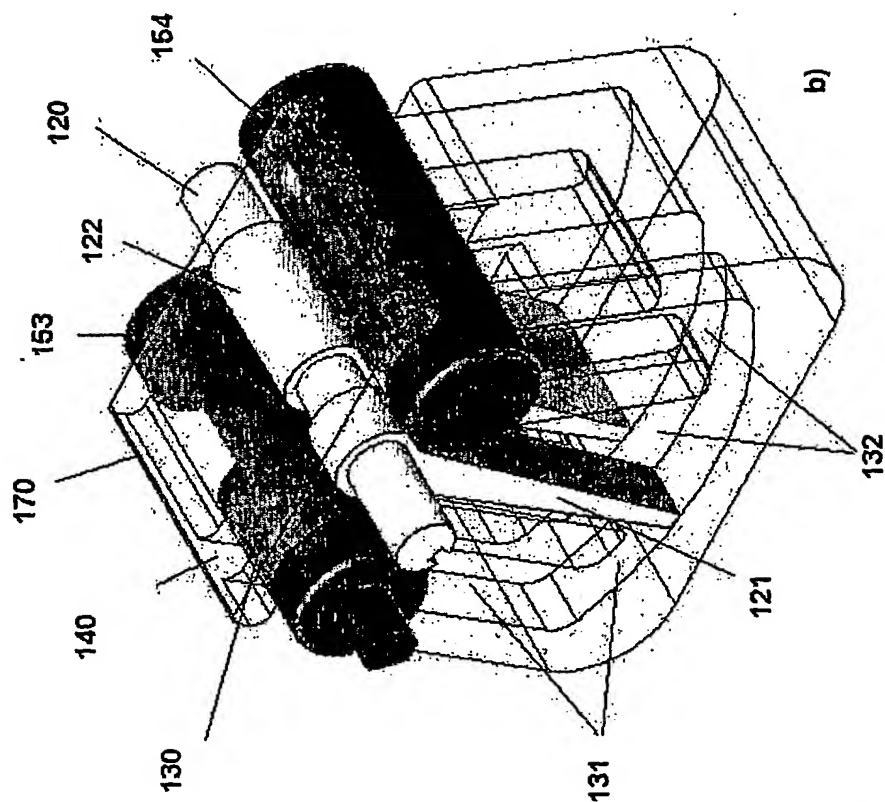
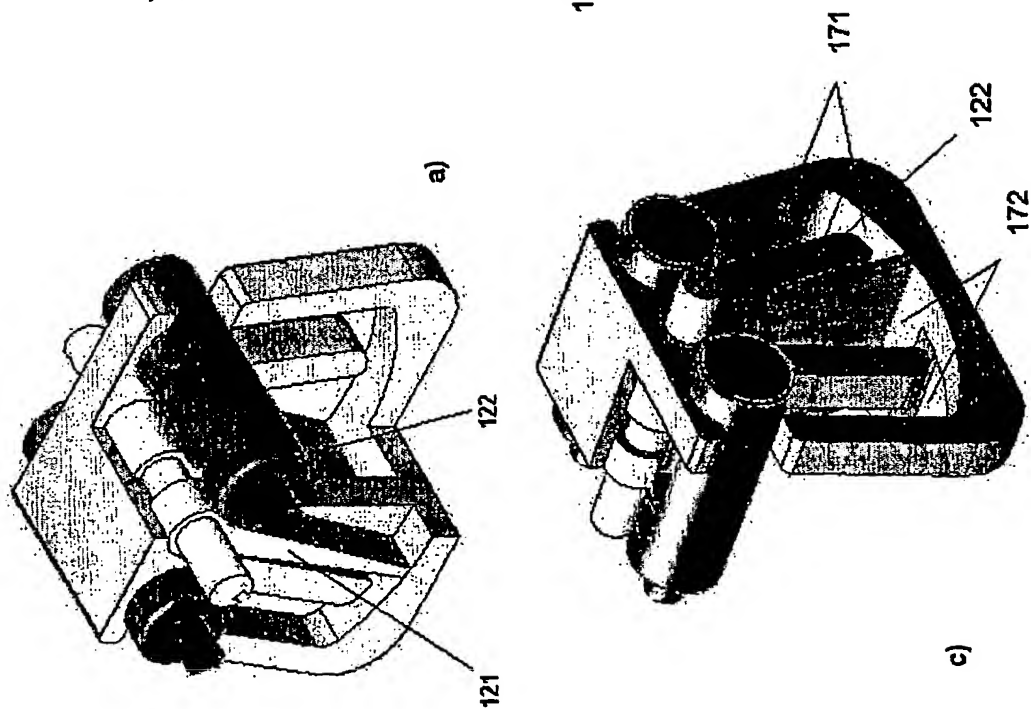


Fig. 8



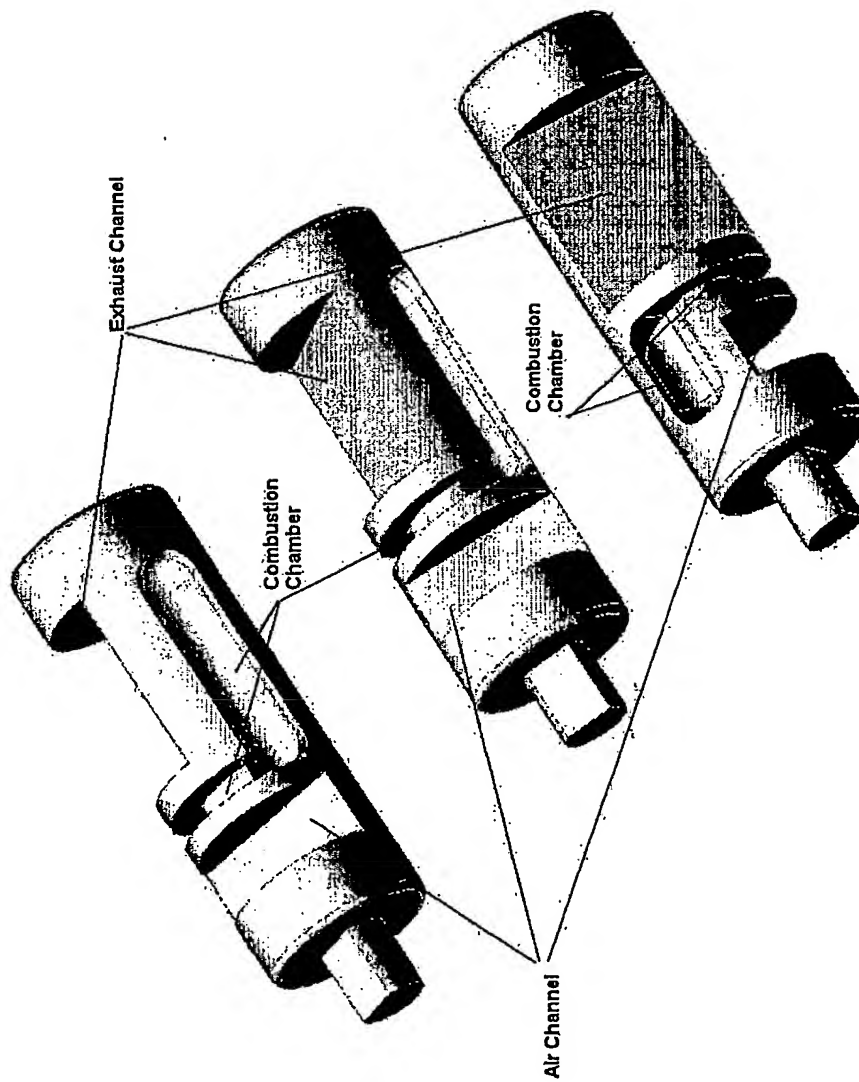


Fig. 9

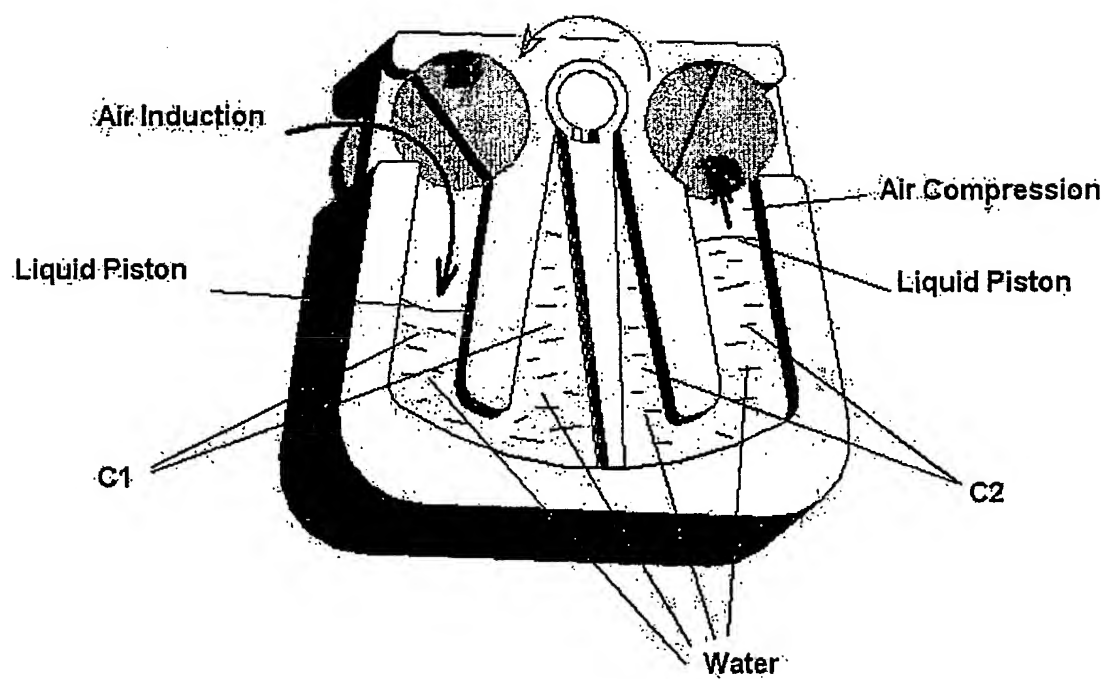


Fig. 10

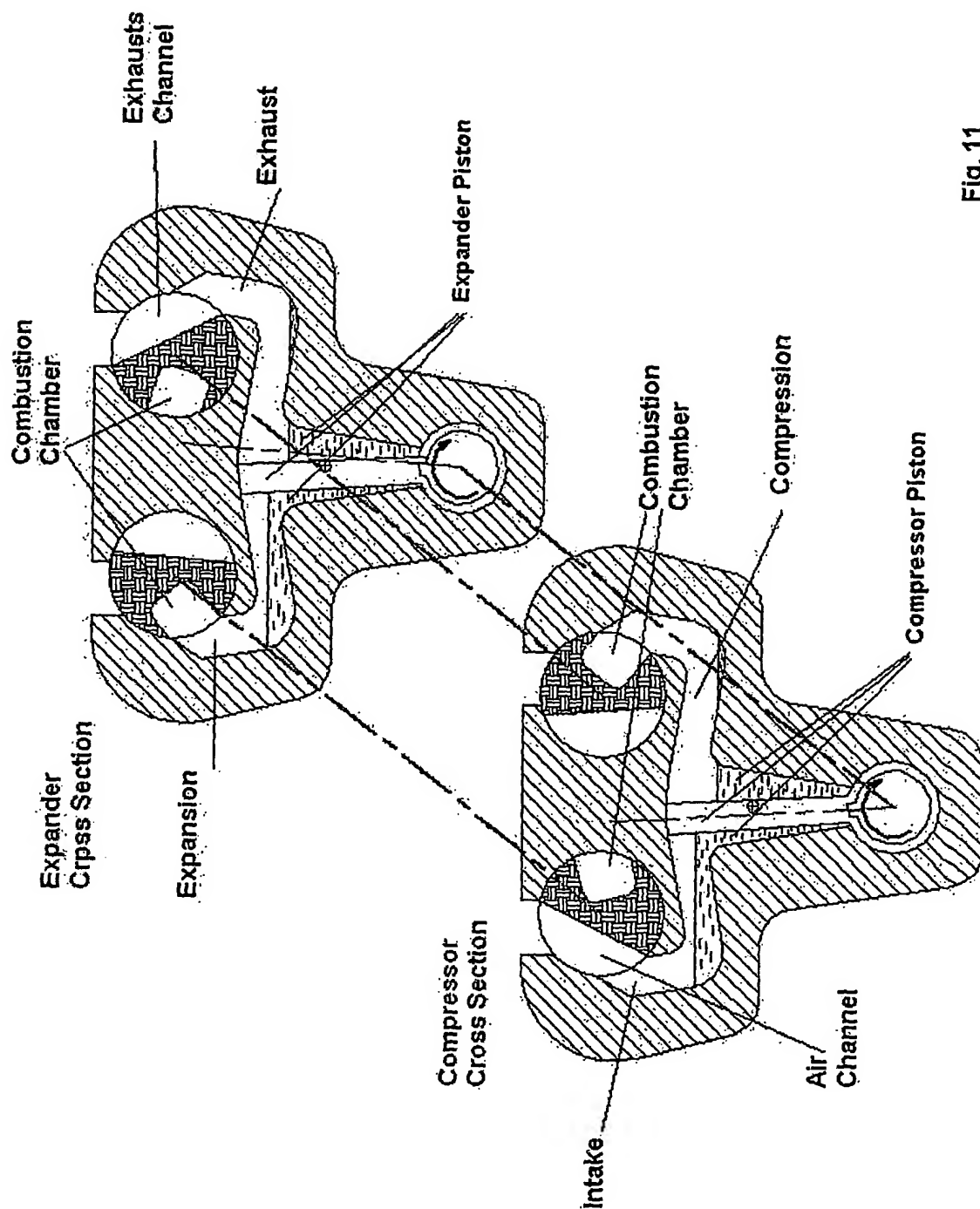


Fig. 11

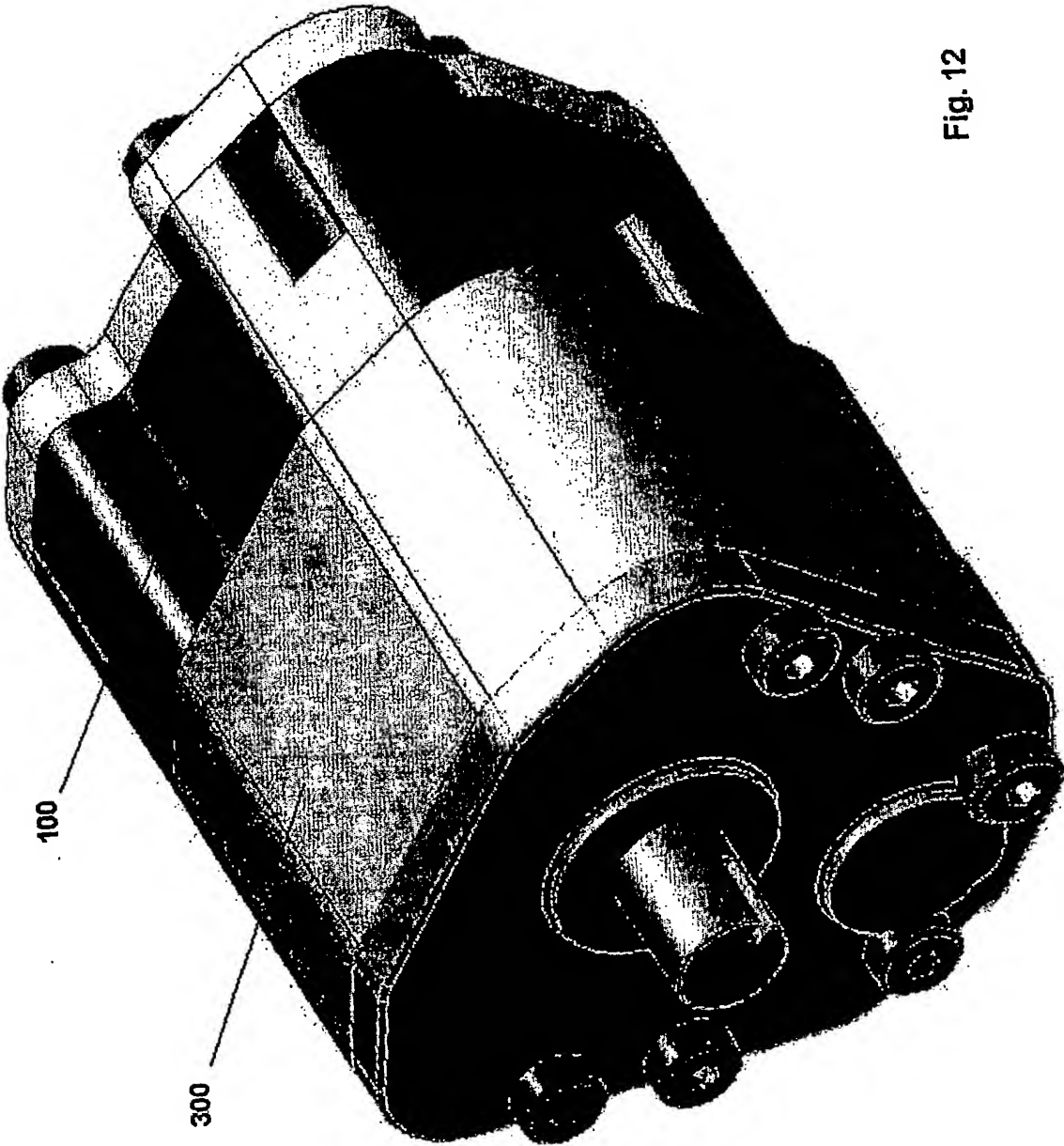


Fig. 12

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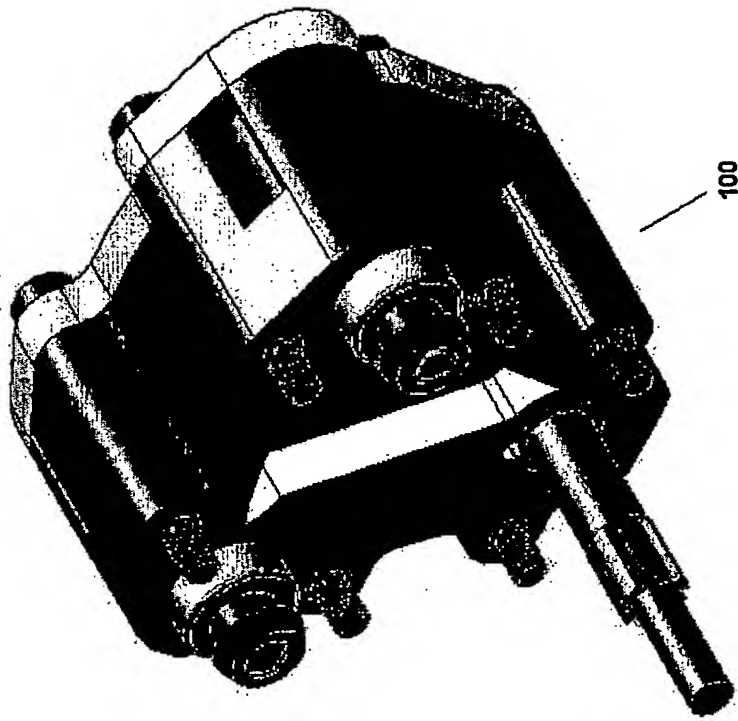
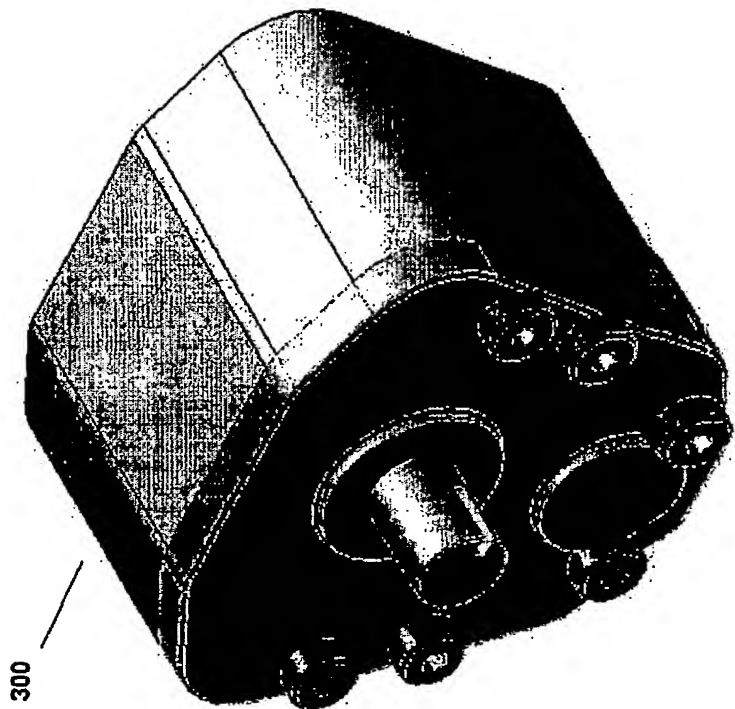


Fig. 13



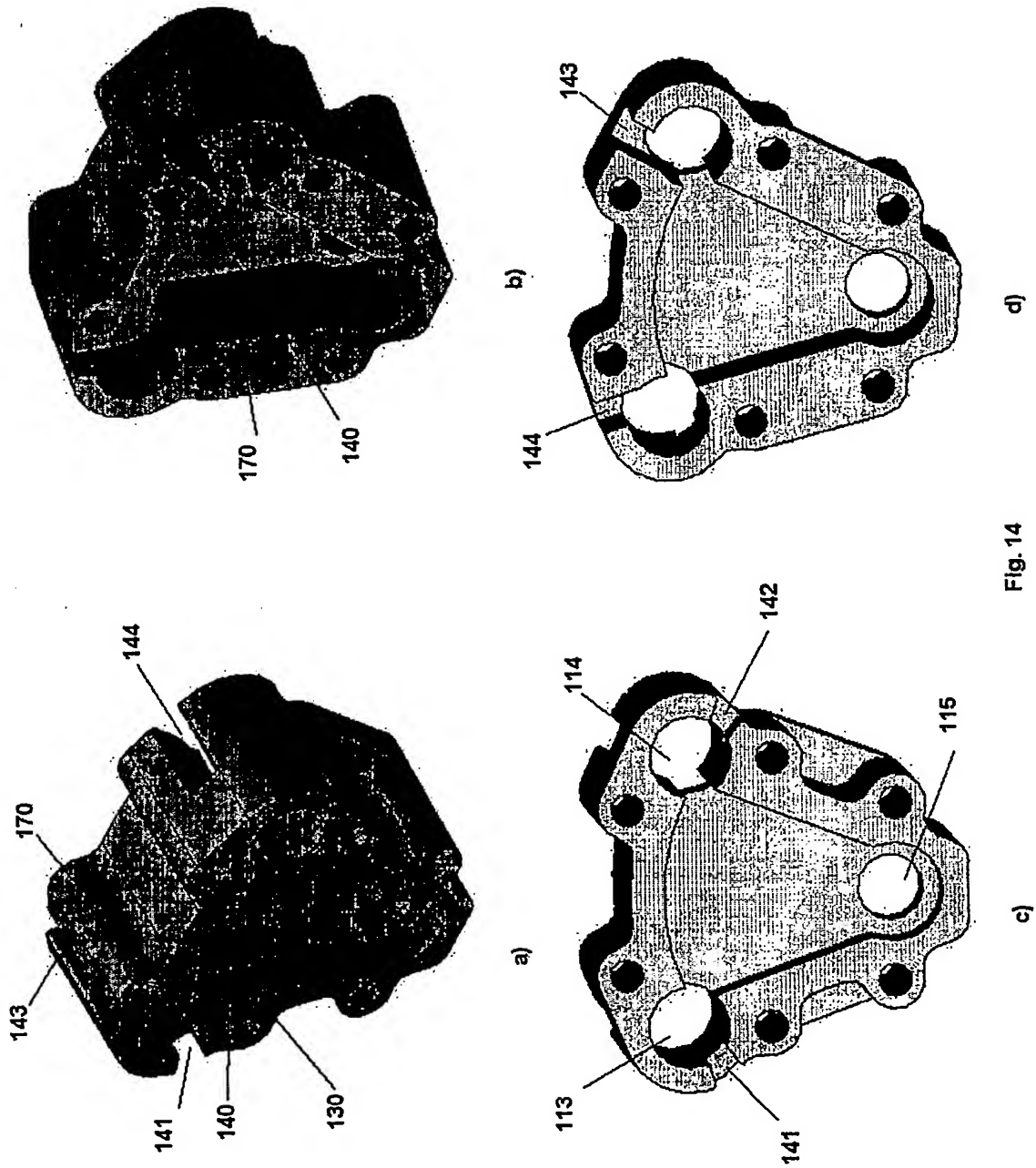


Fig. 14

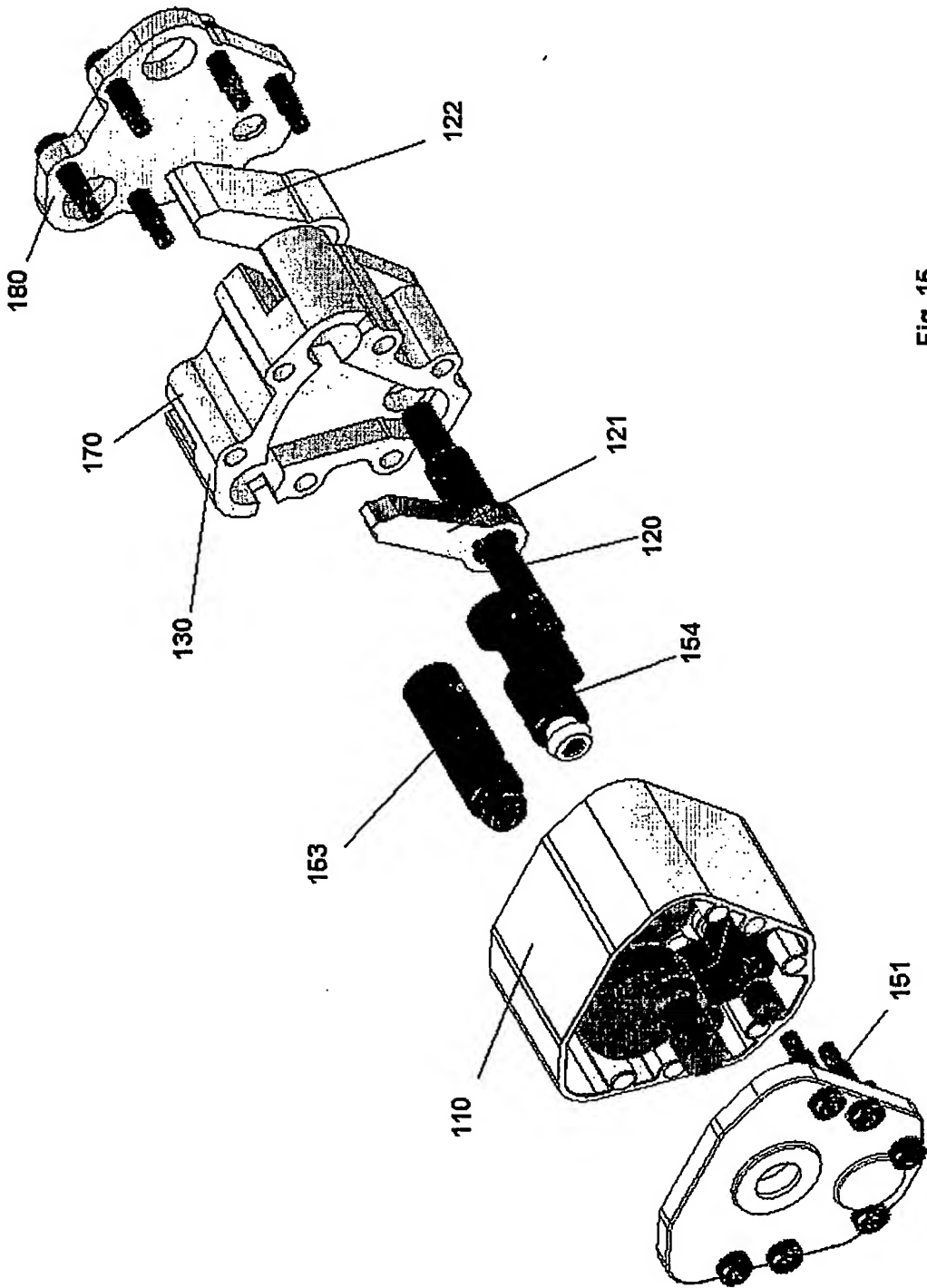


Fig. 15

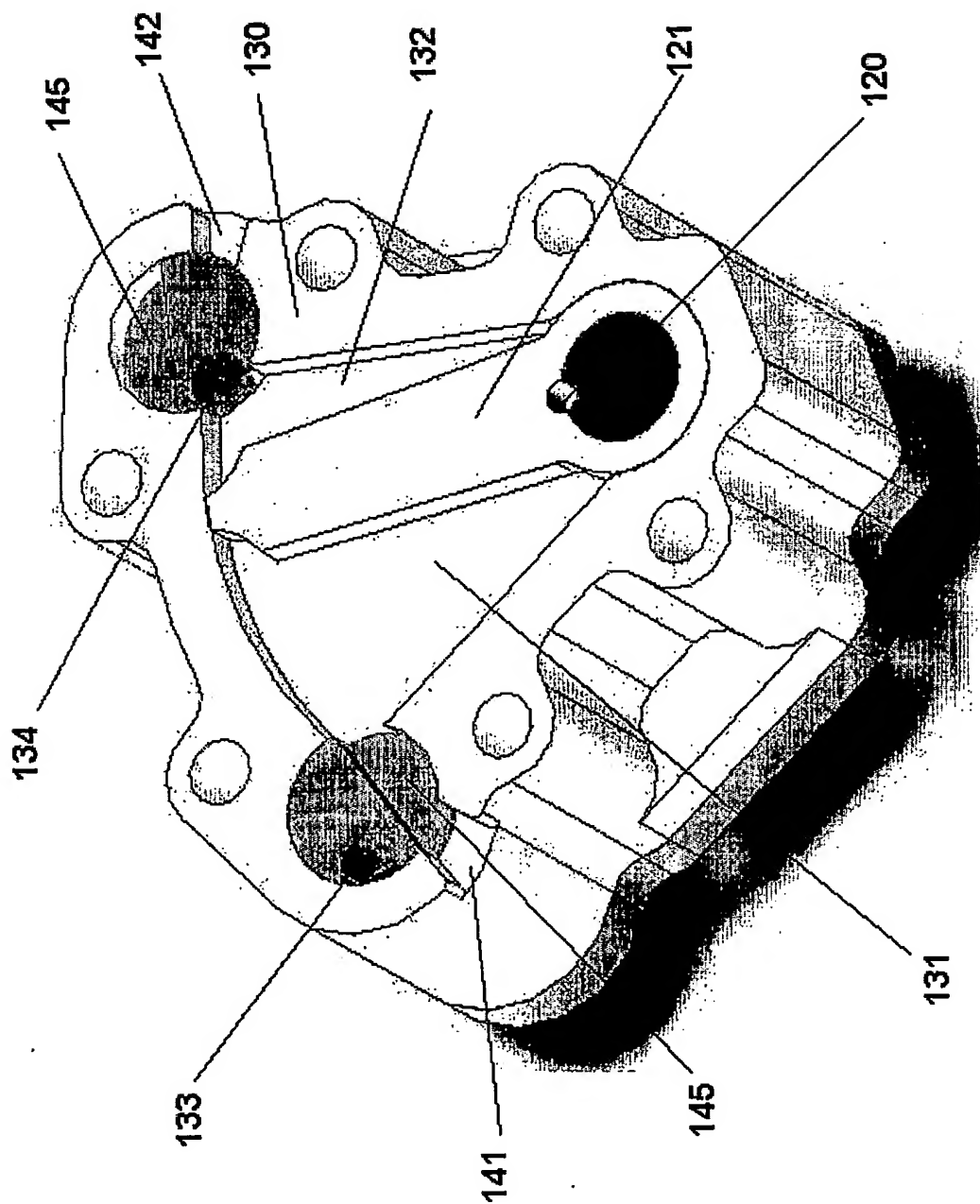


Fig. 16

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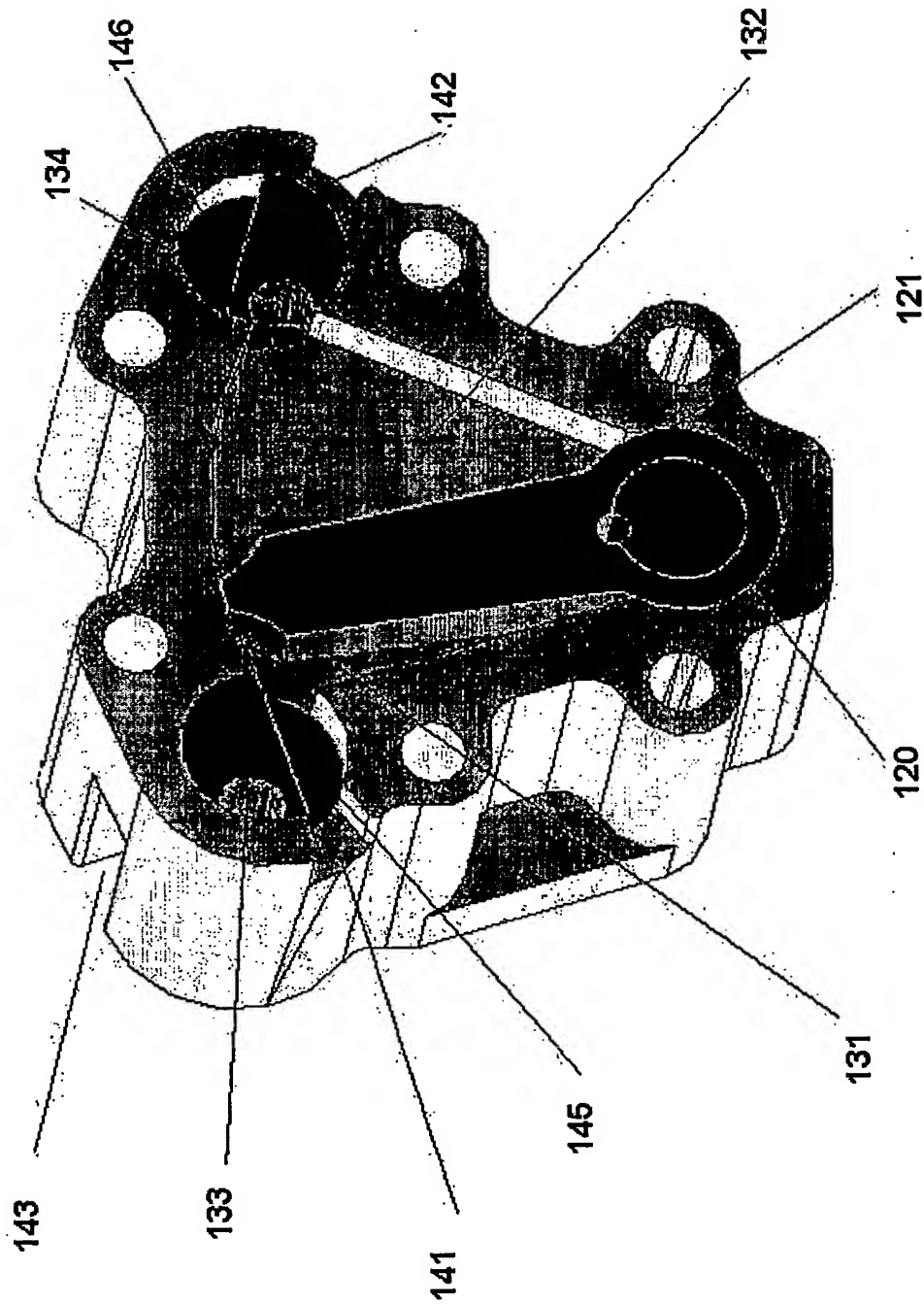
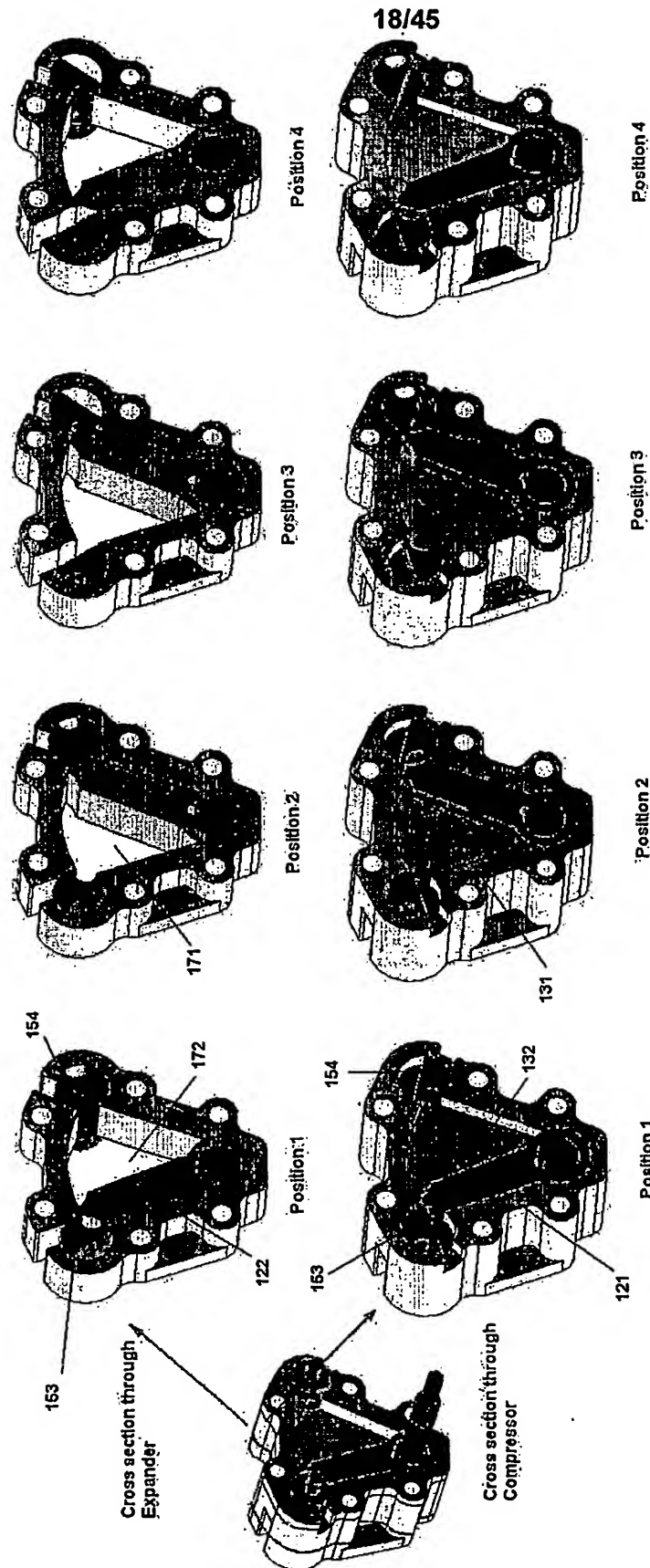


Fig. 17



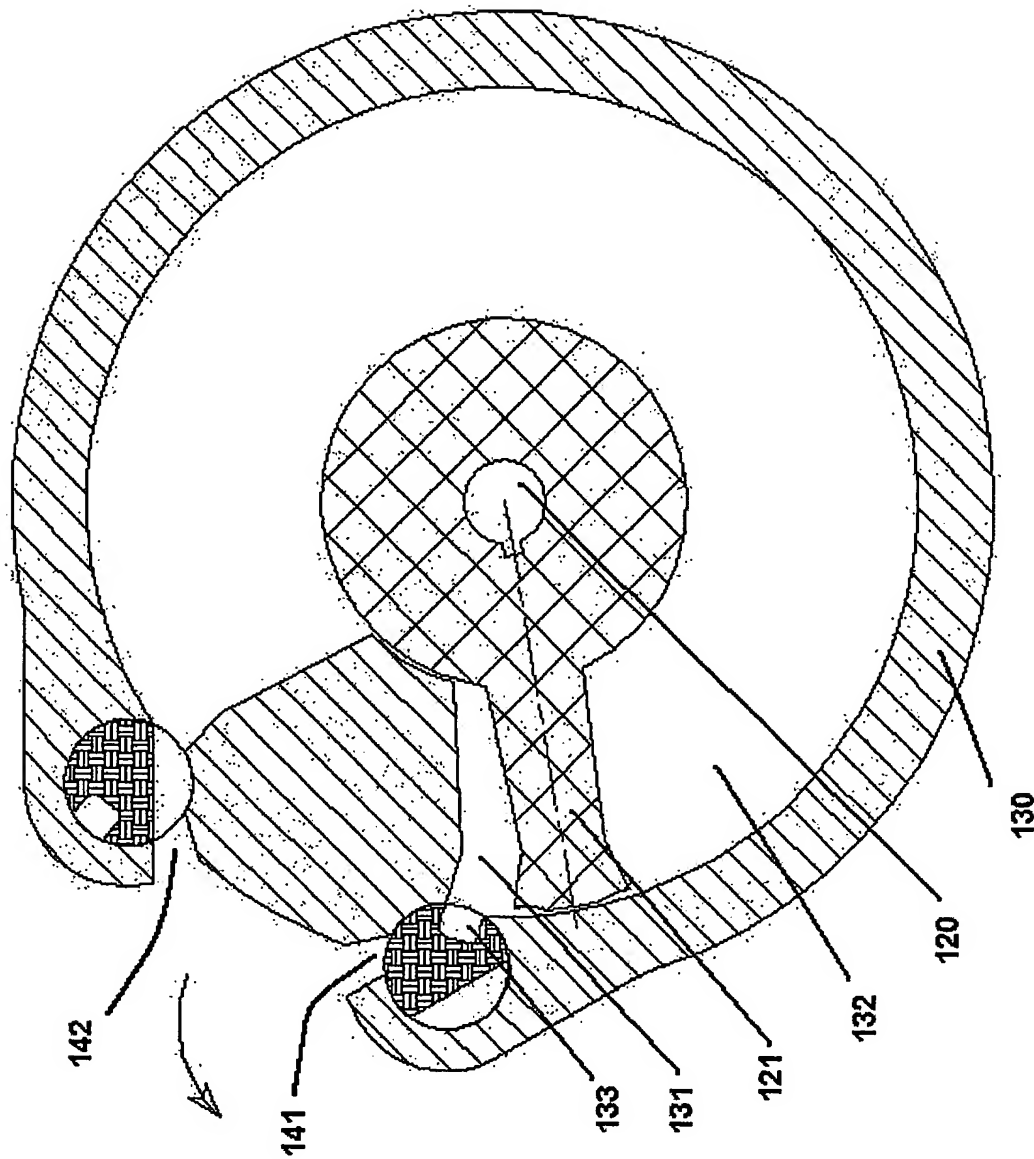
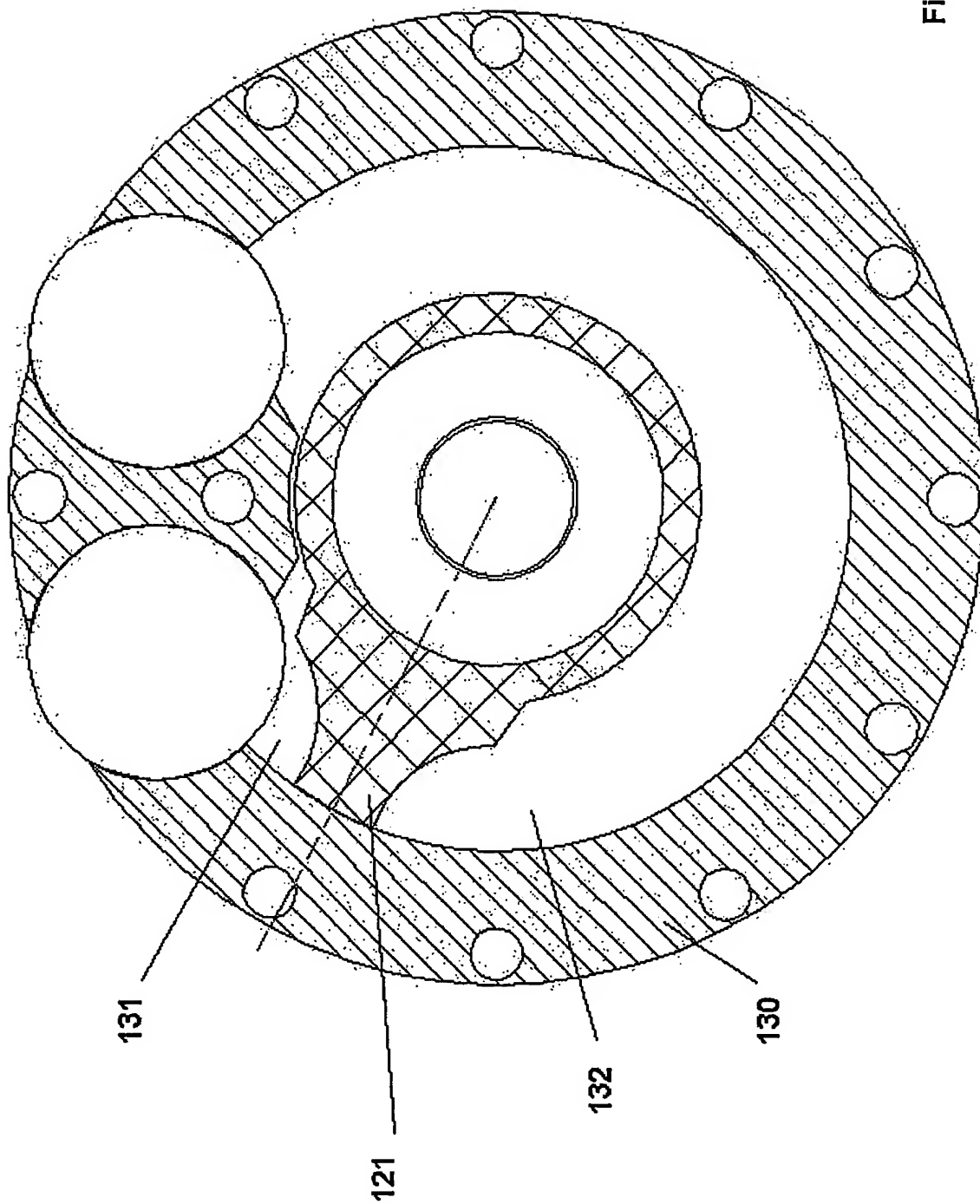


Fig. 19

Fig. 20



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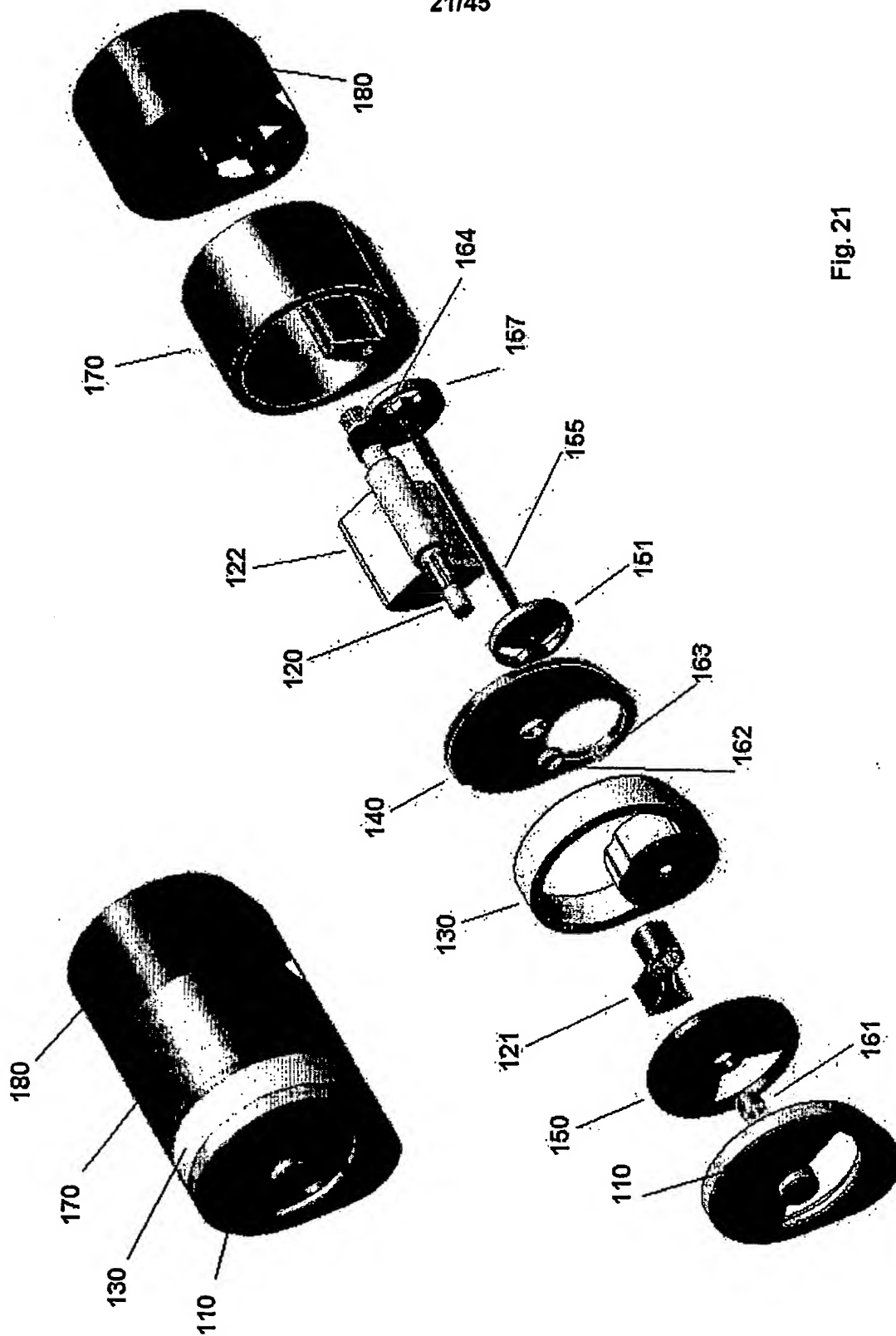


Fig. 21

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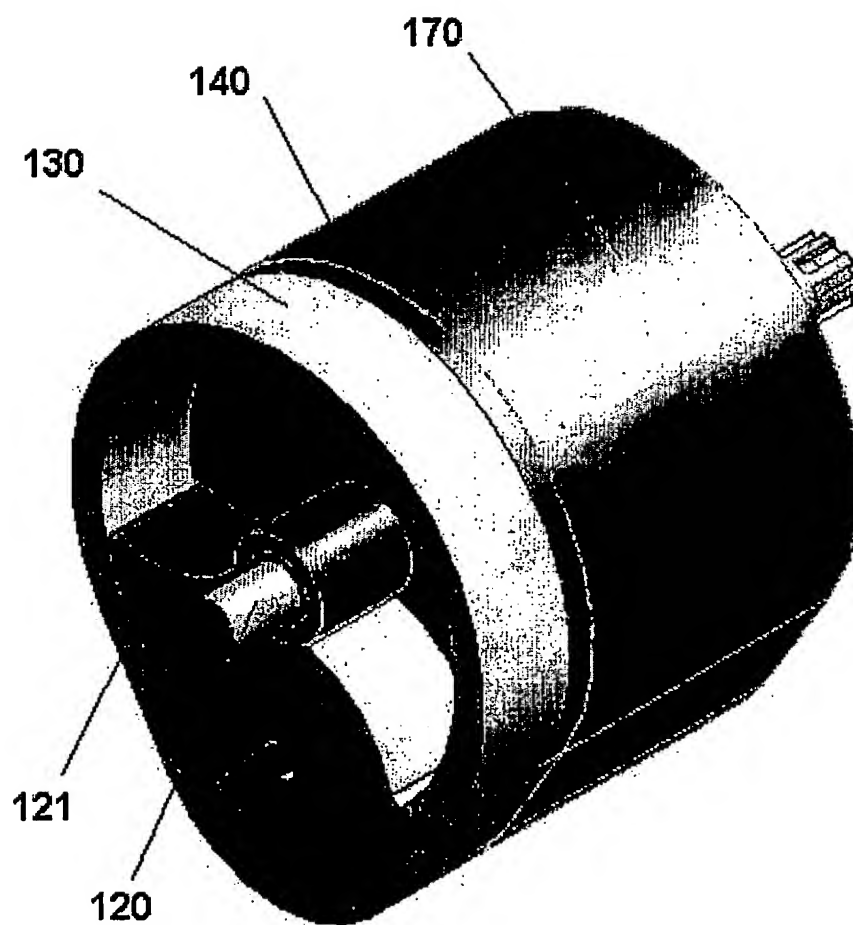


Fig. 22

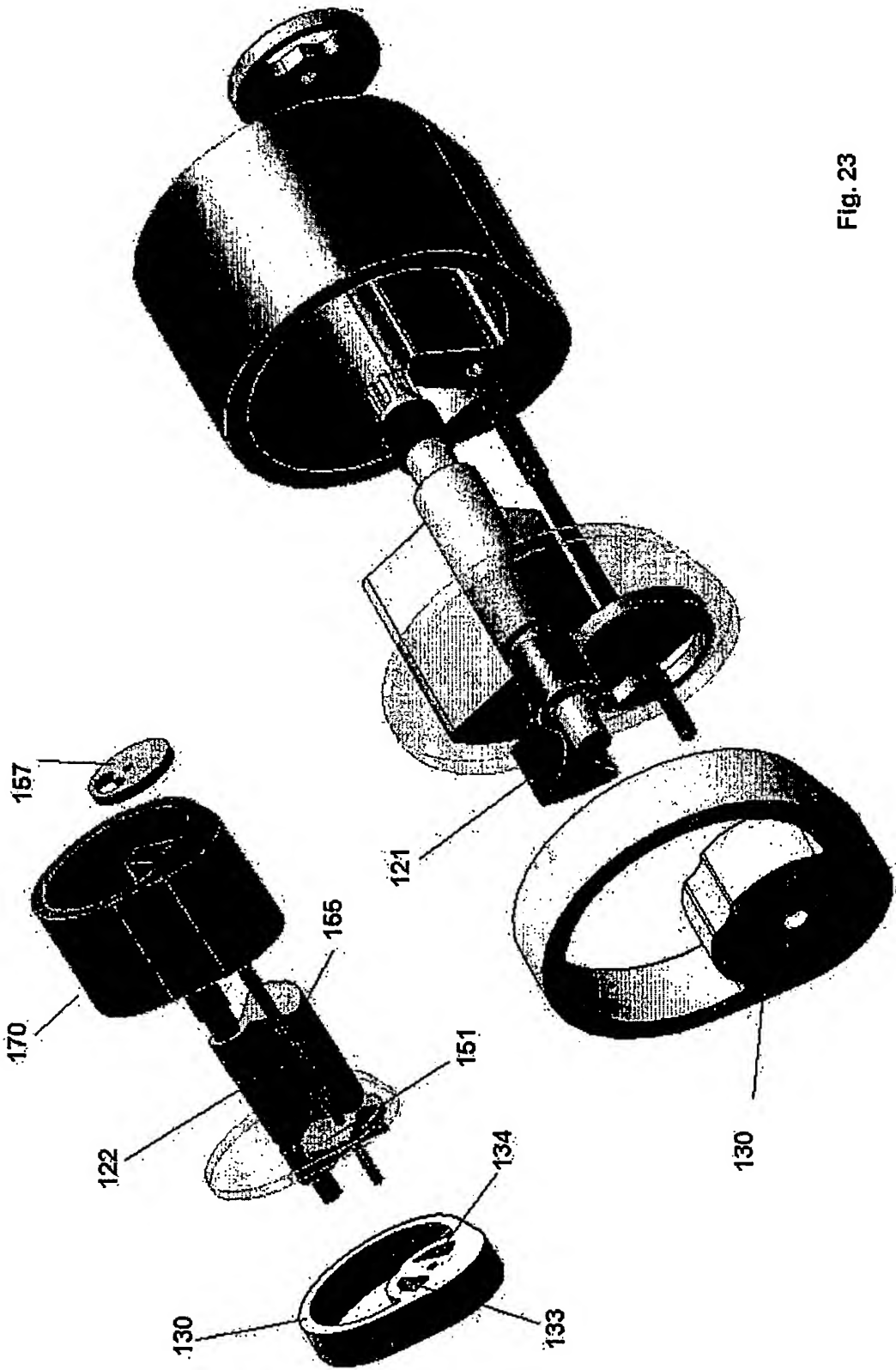


Fig. 23

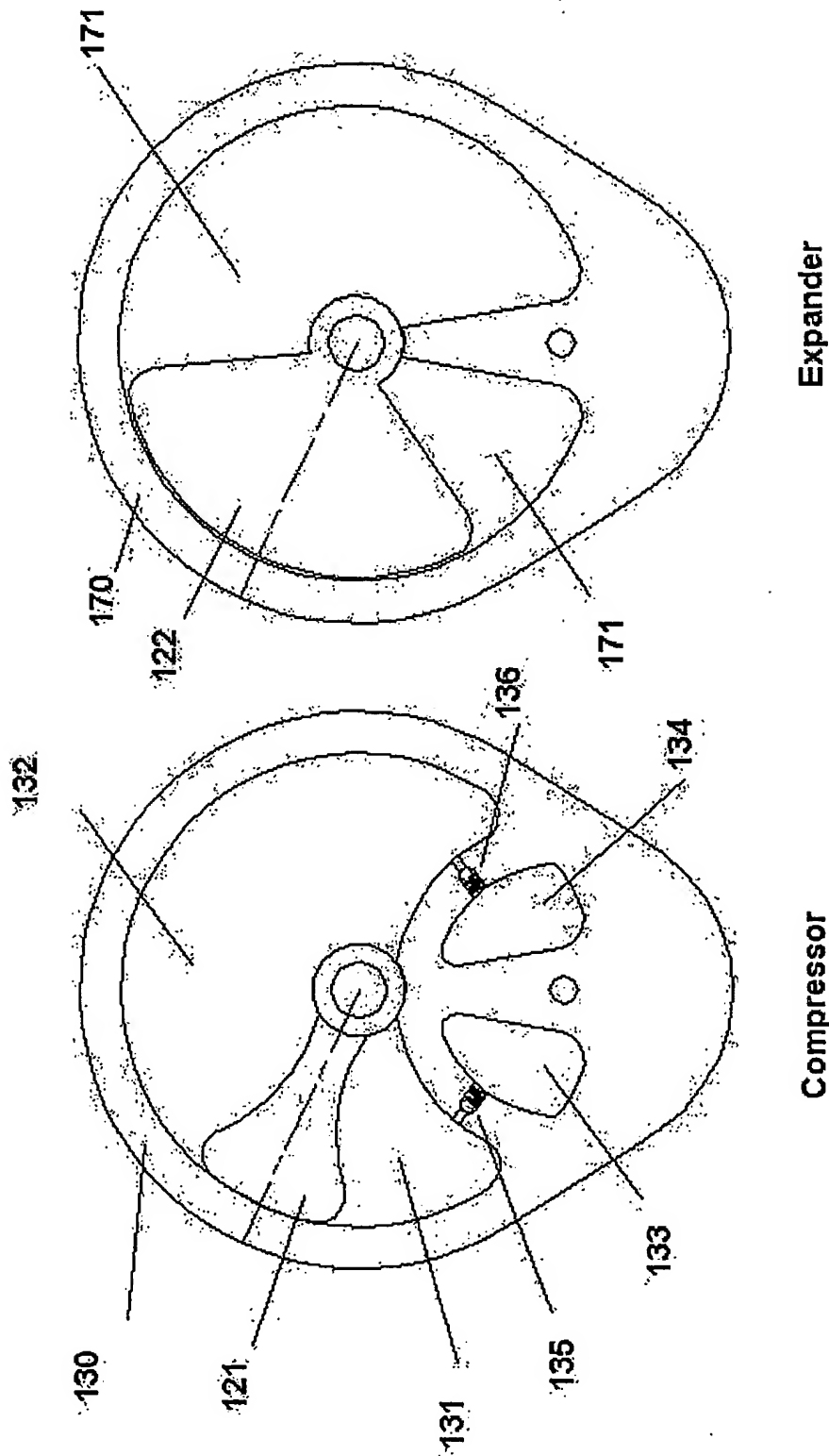


Fig. 24

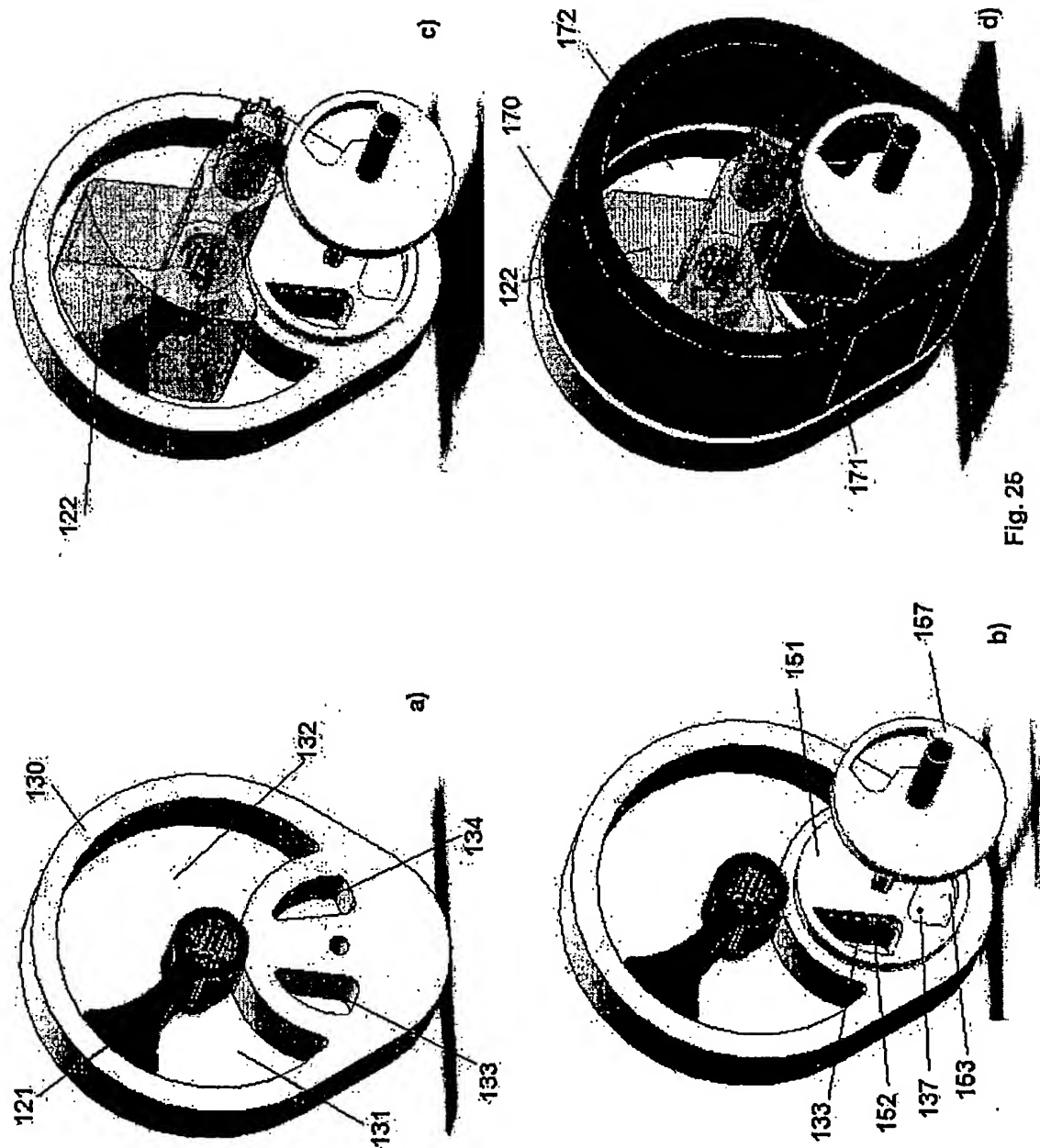


Fig. 25

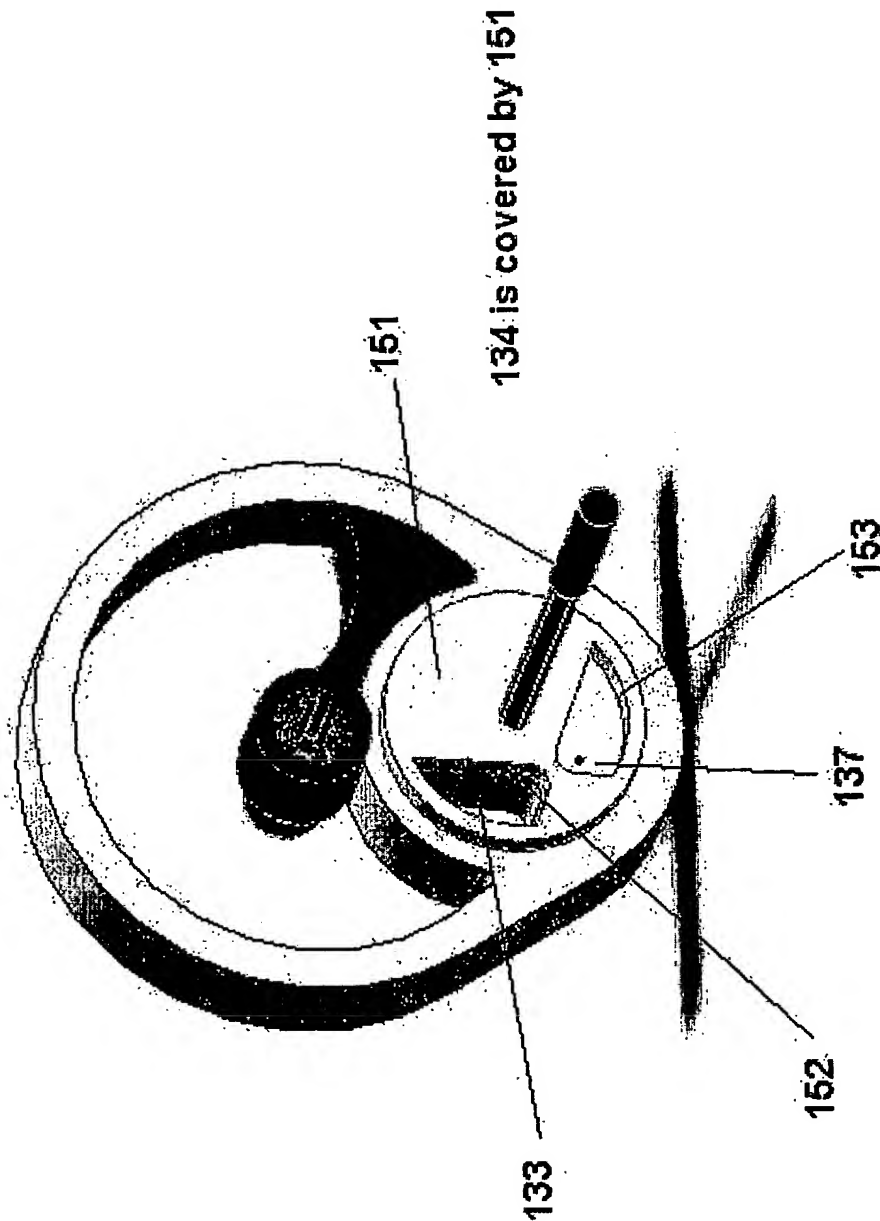


Fig. 26

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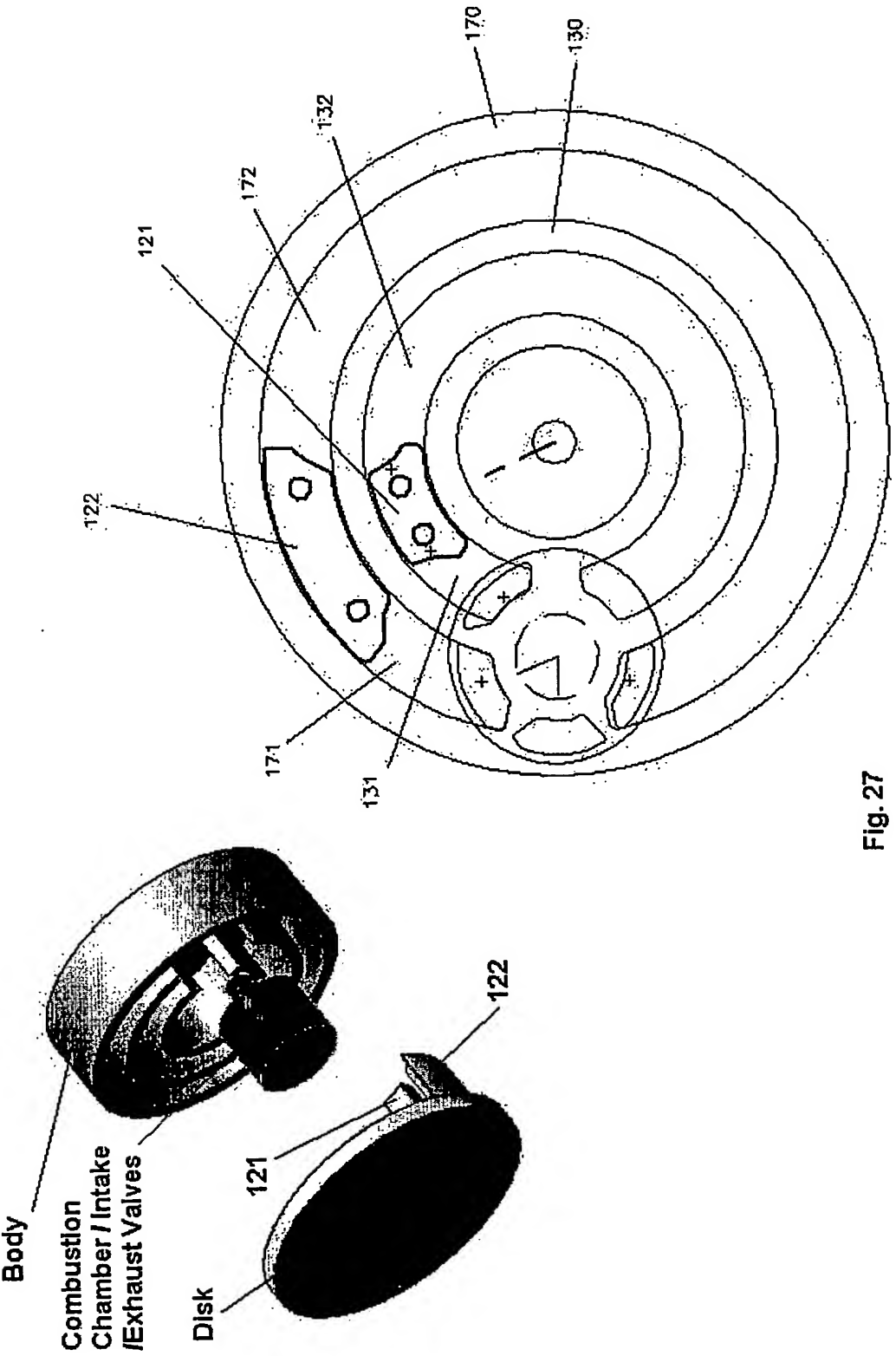


Fig. 27

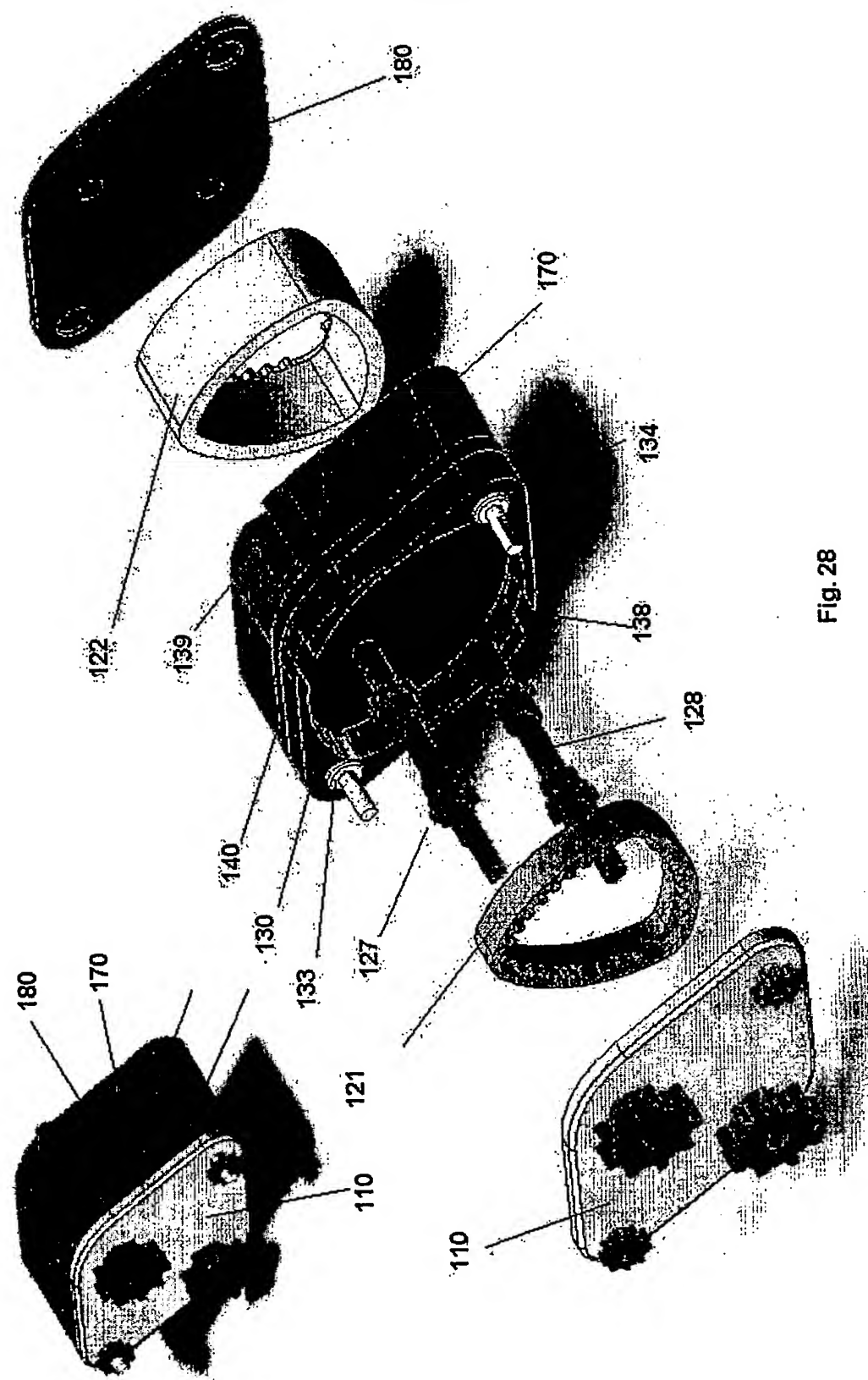


Fig. 28

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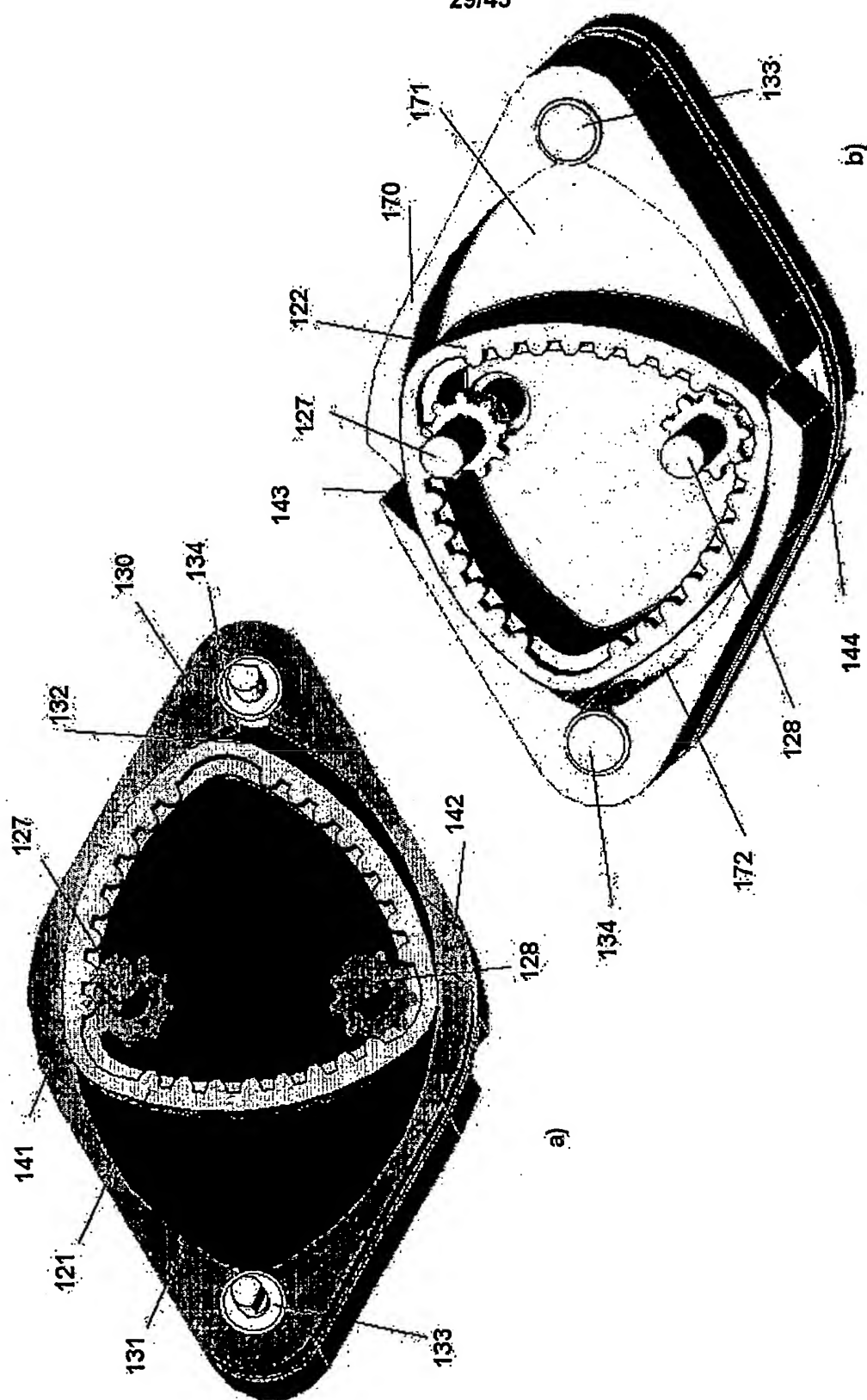


Fig. 29

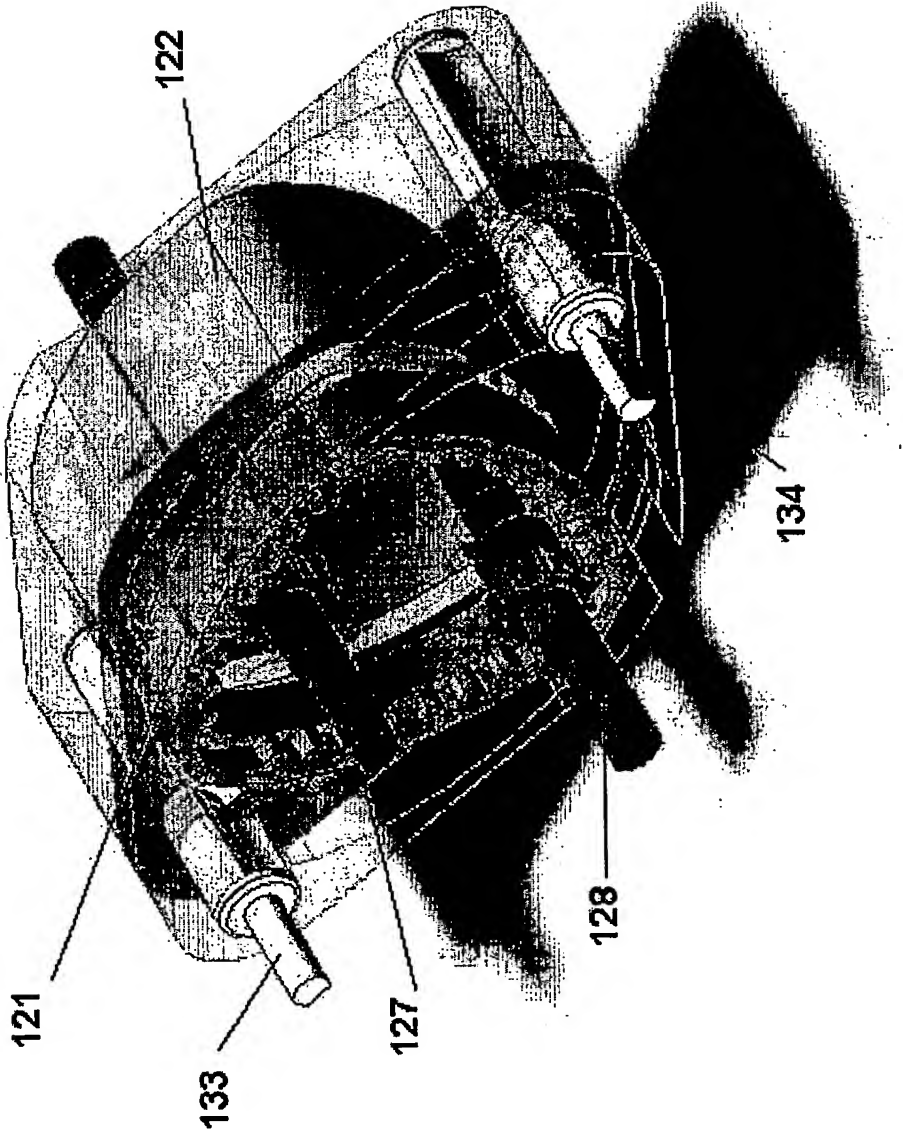


Fig. 30

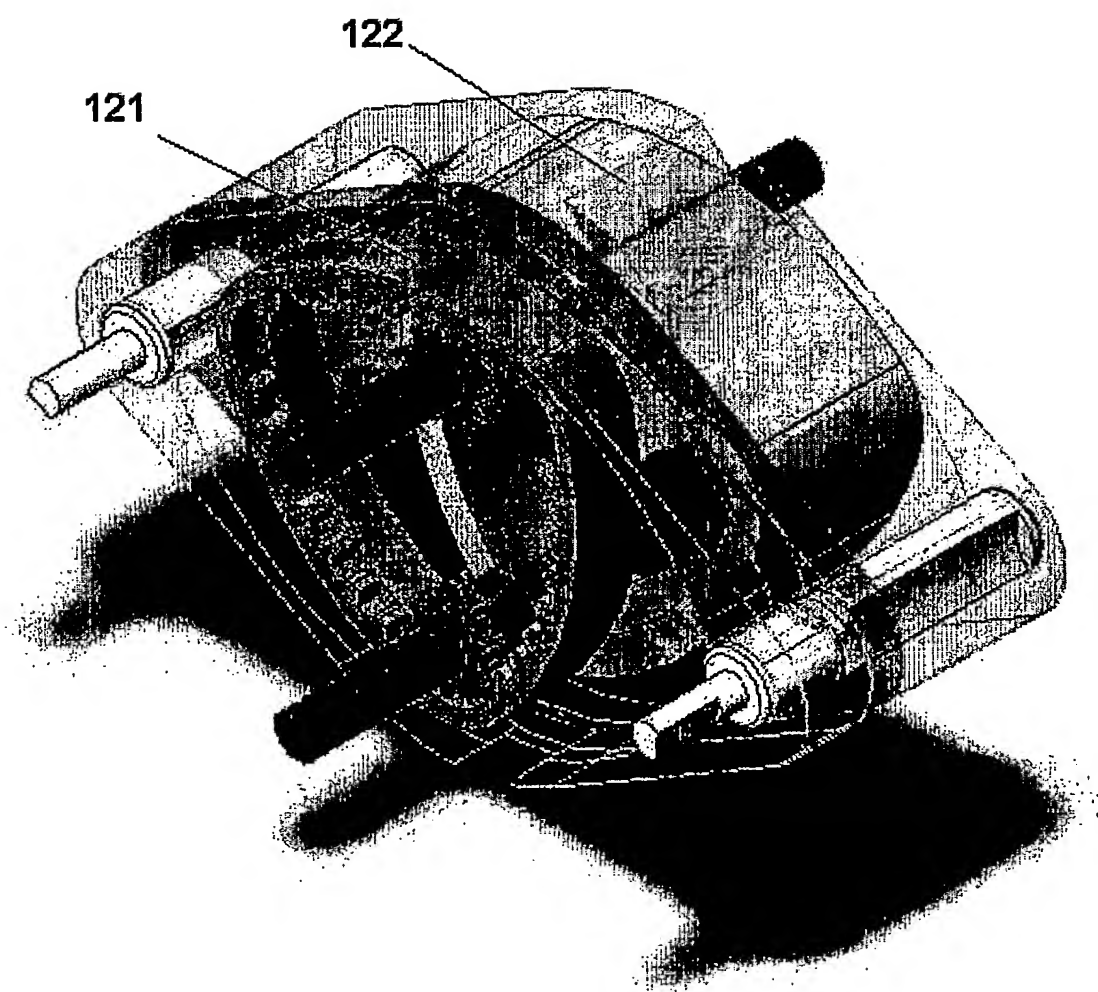


Fig. 31

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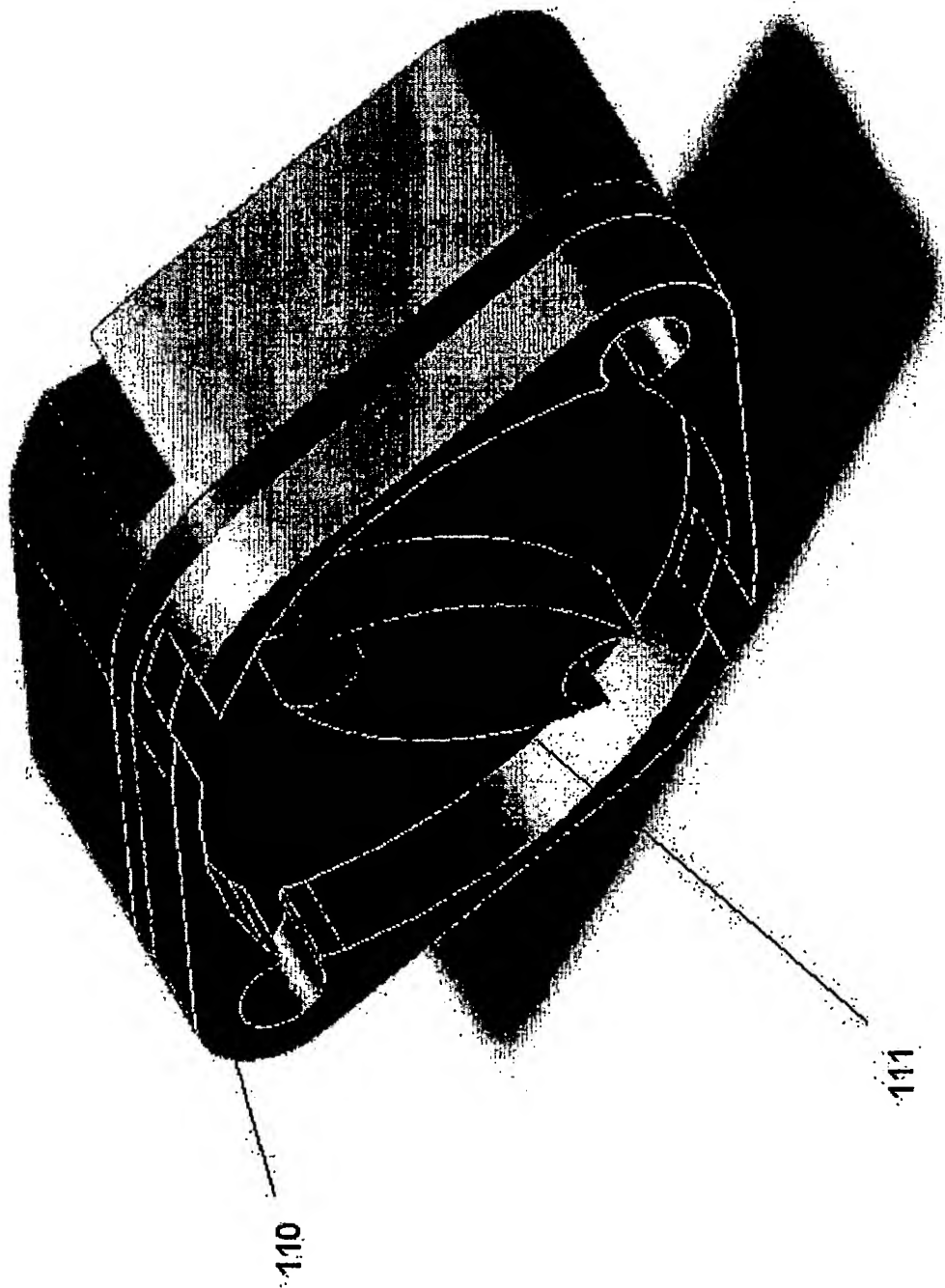


Fig. 32

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NOTE: Expander Piston with corresponding drive cam, cam follower rollers and guide rollers are not shown.

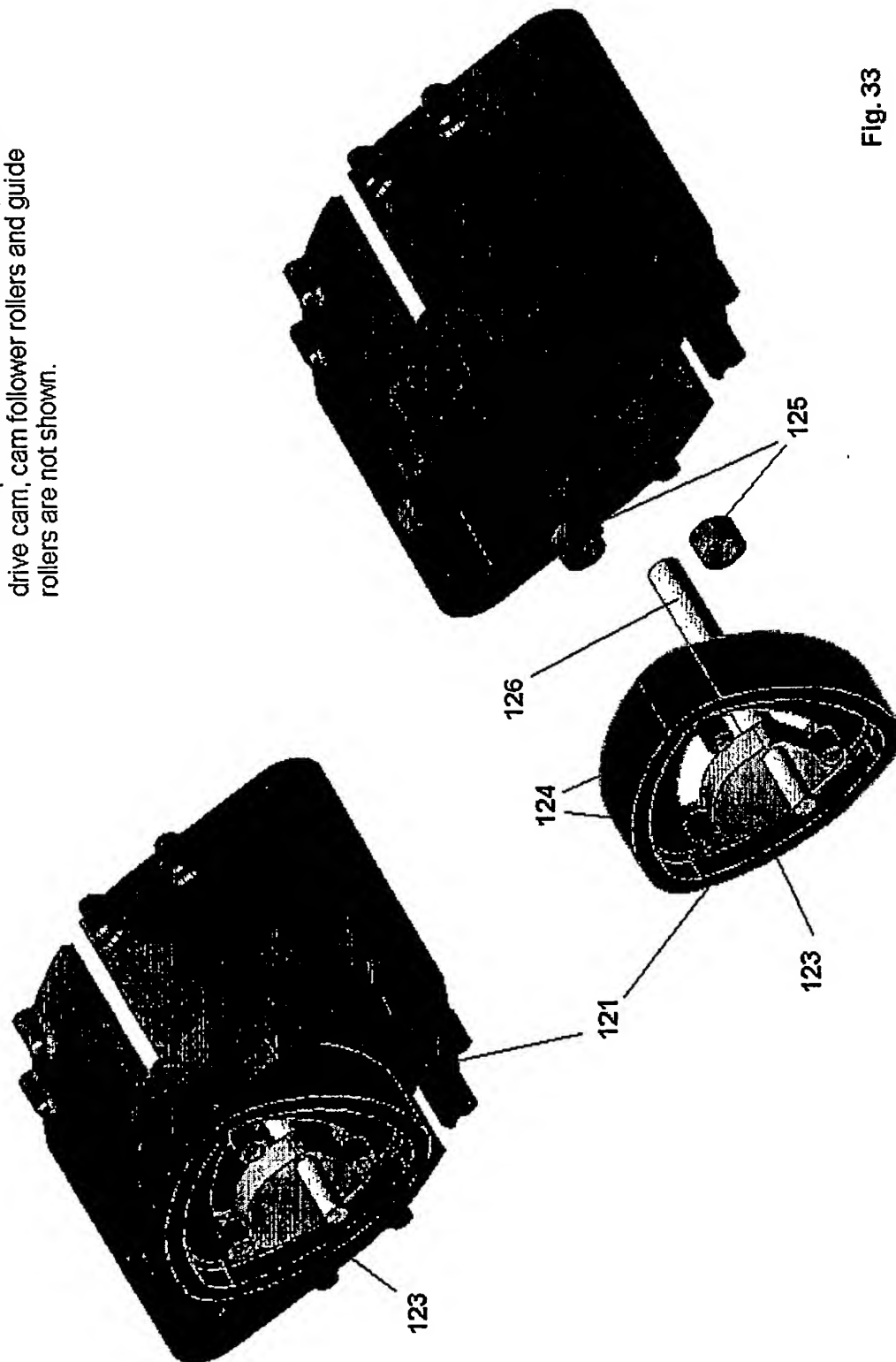


Fig. 33

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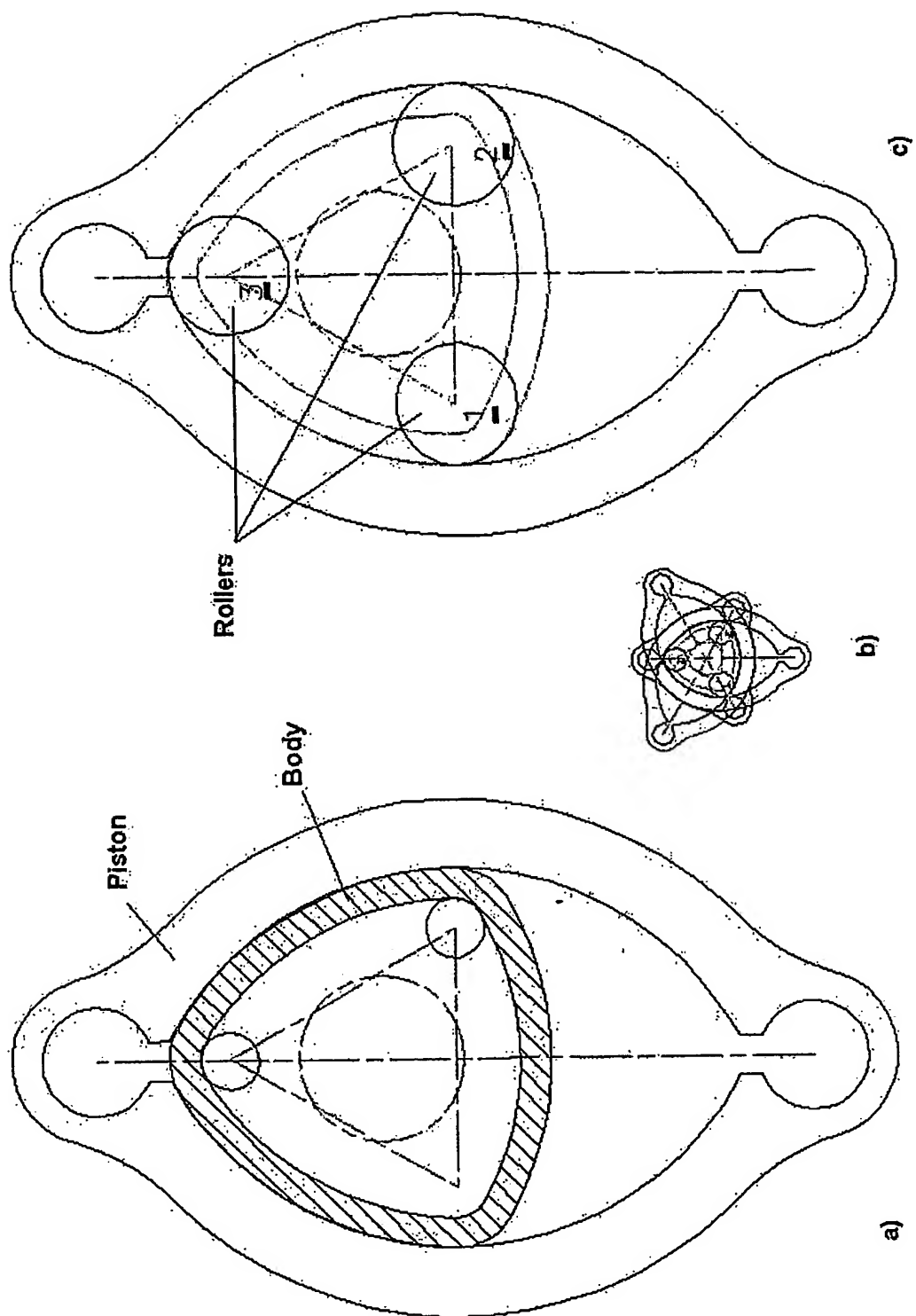


Fig. 34

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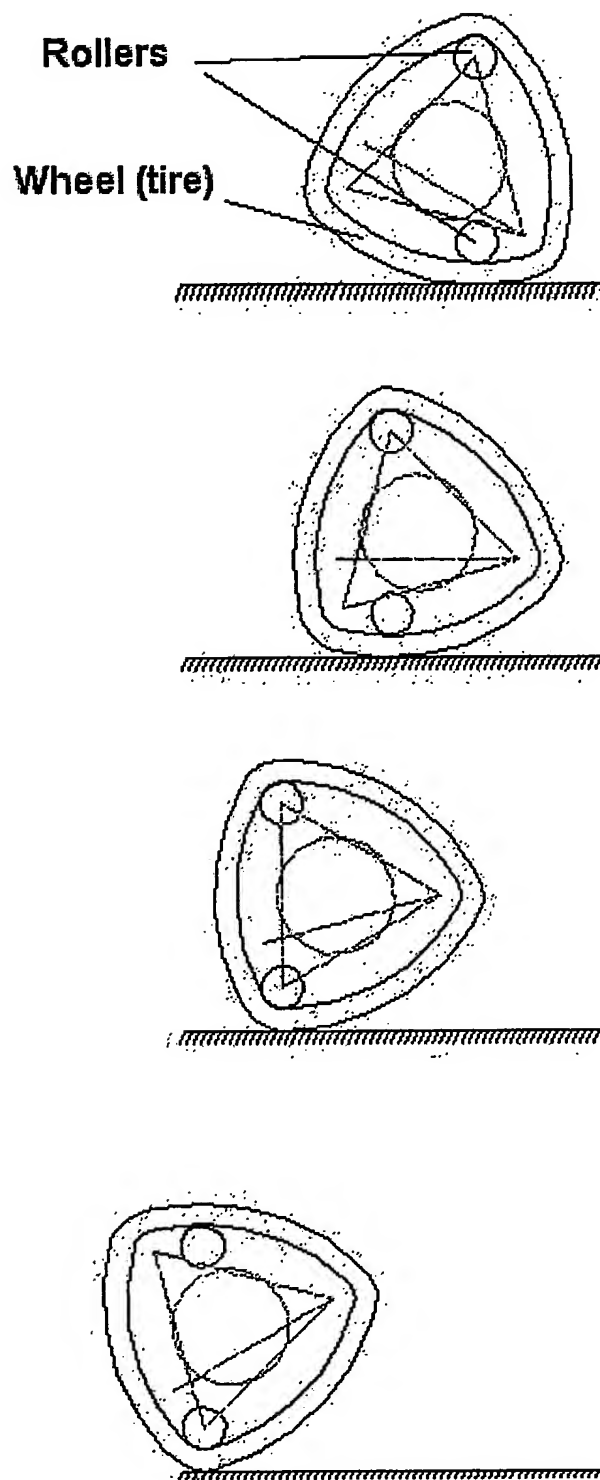


Fig. 35

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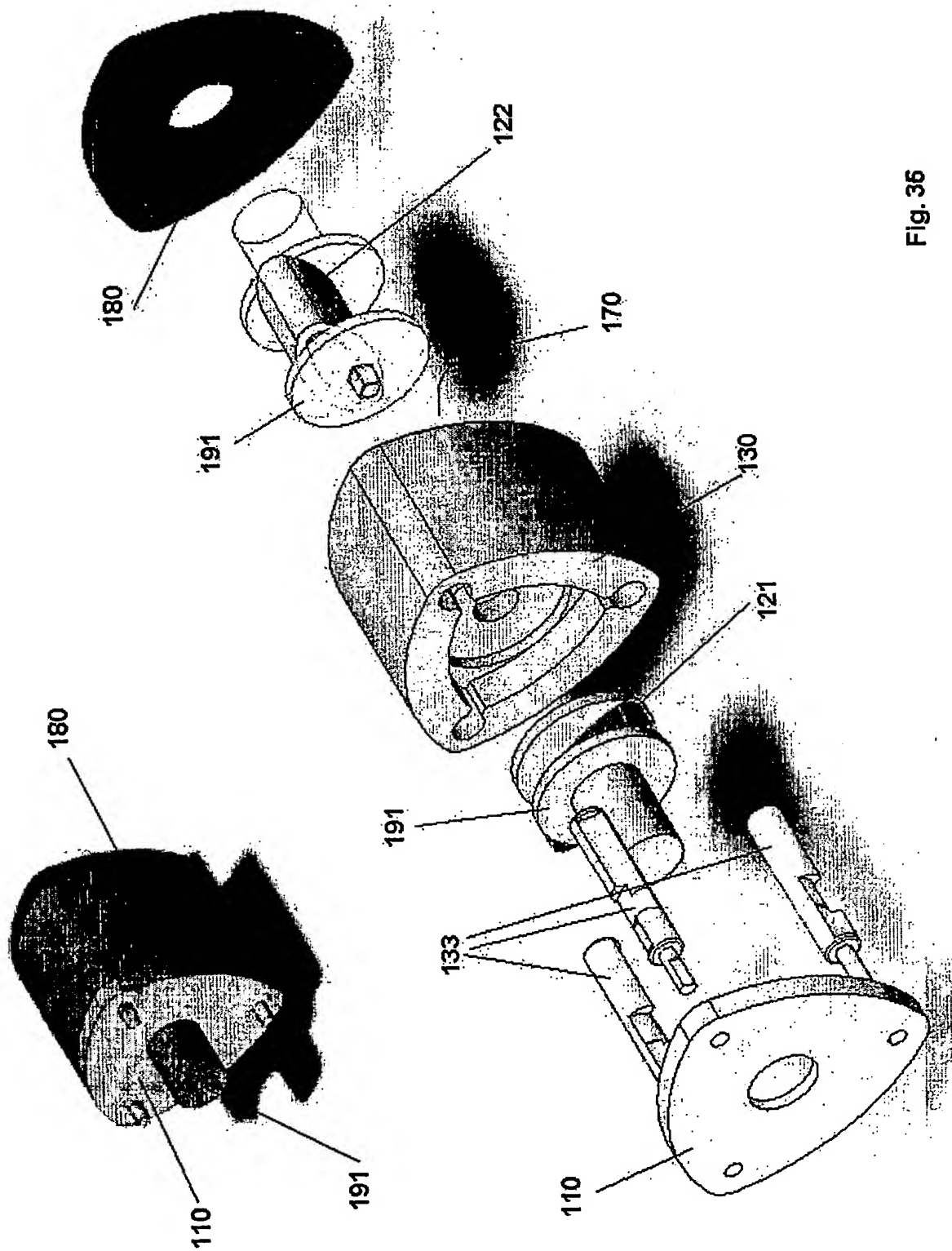


Fig. 36

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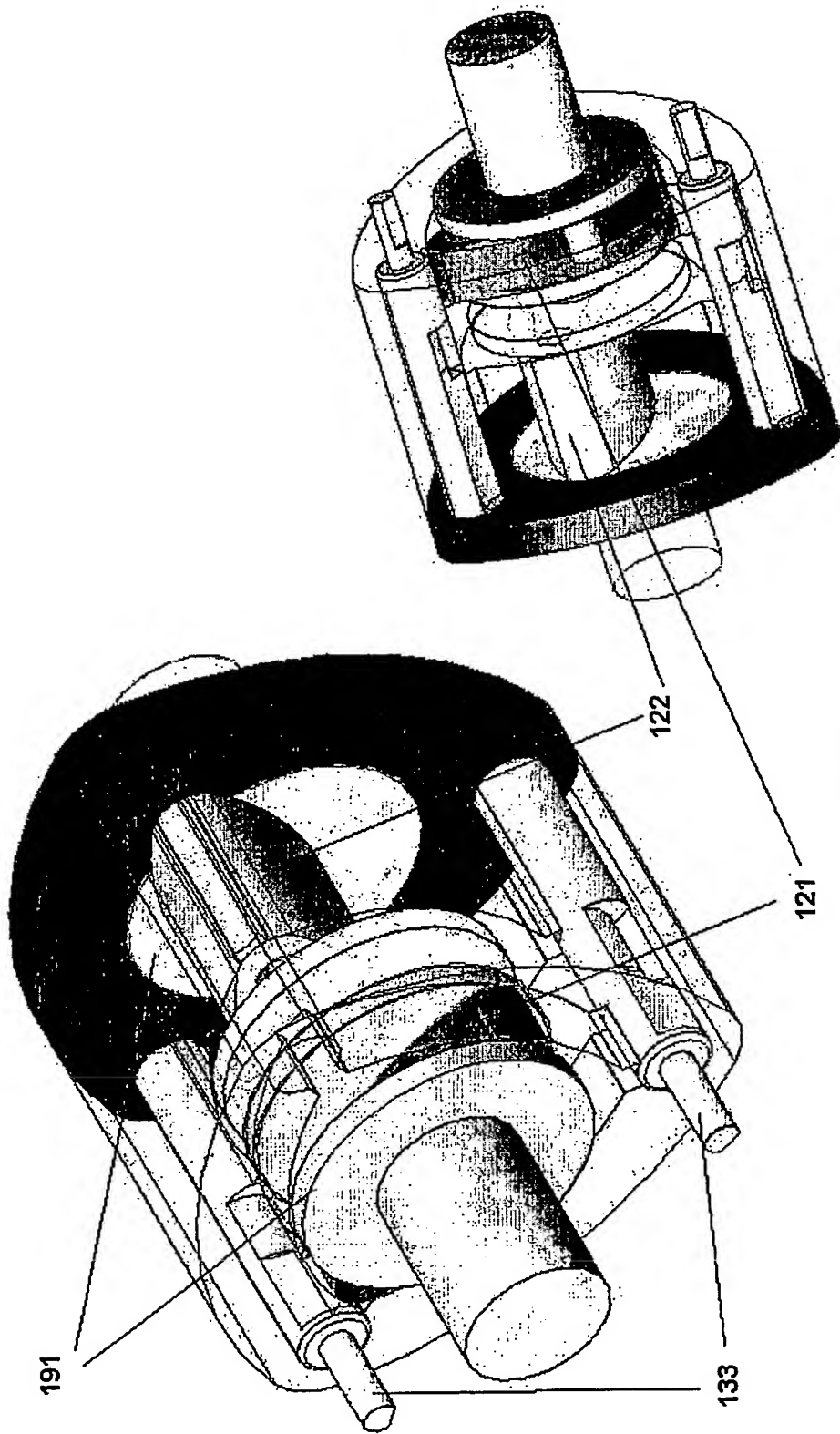


Fig. 37

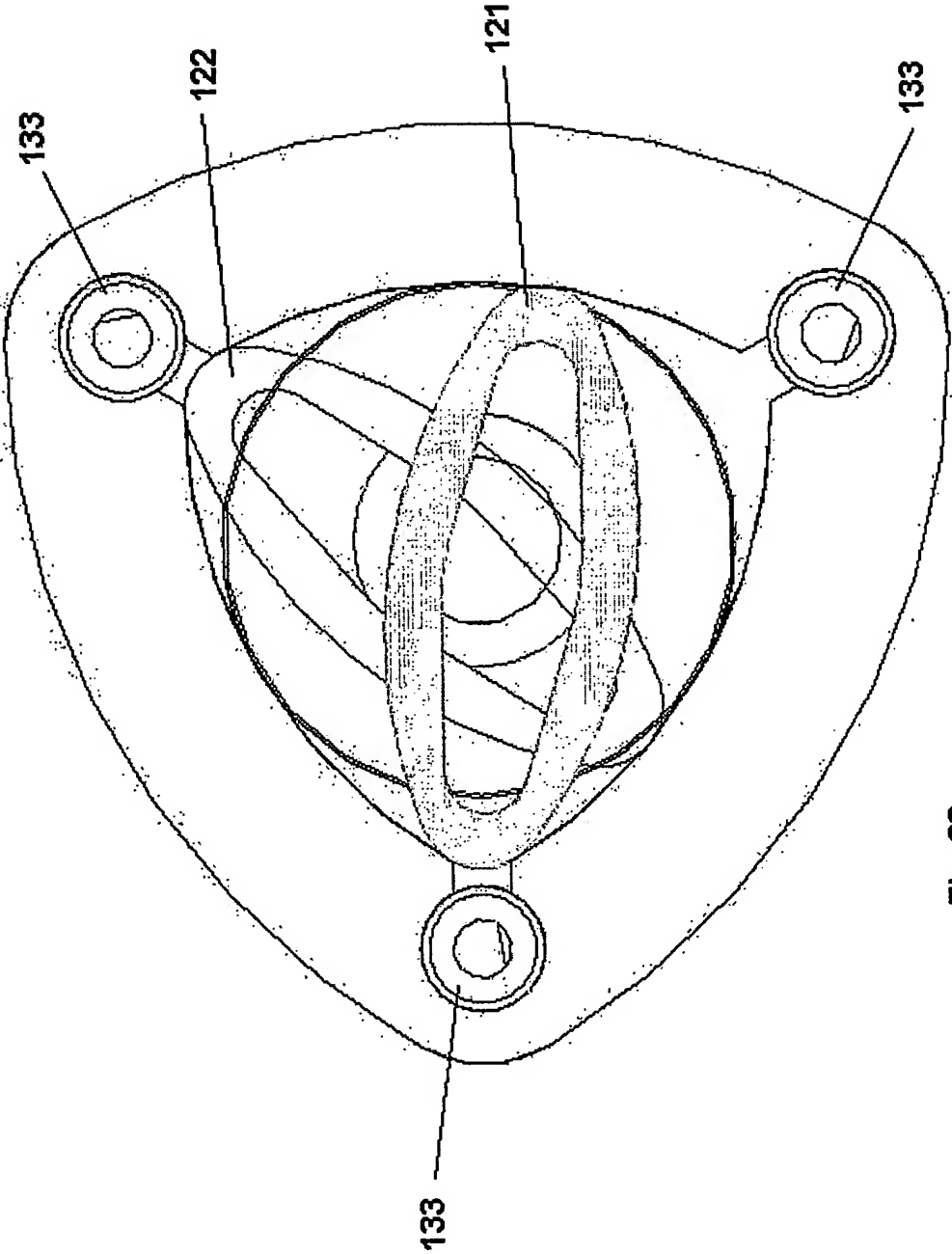


Fig. 38

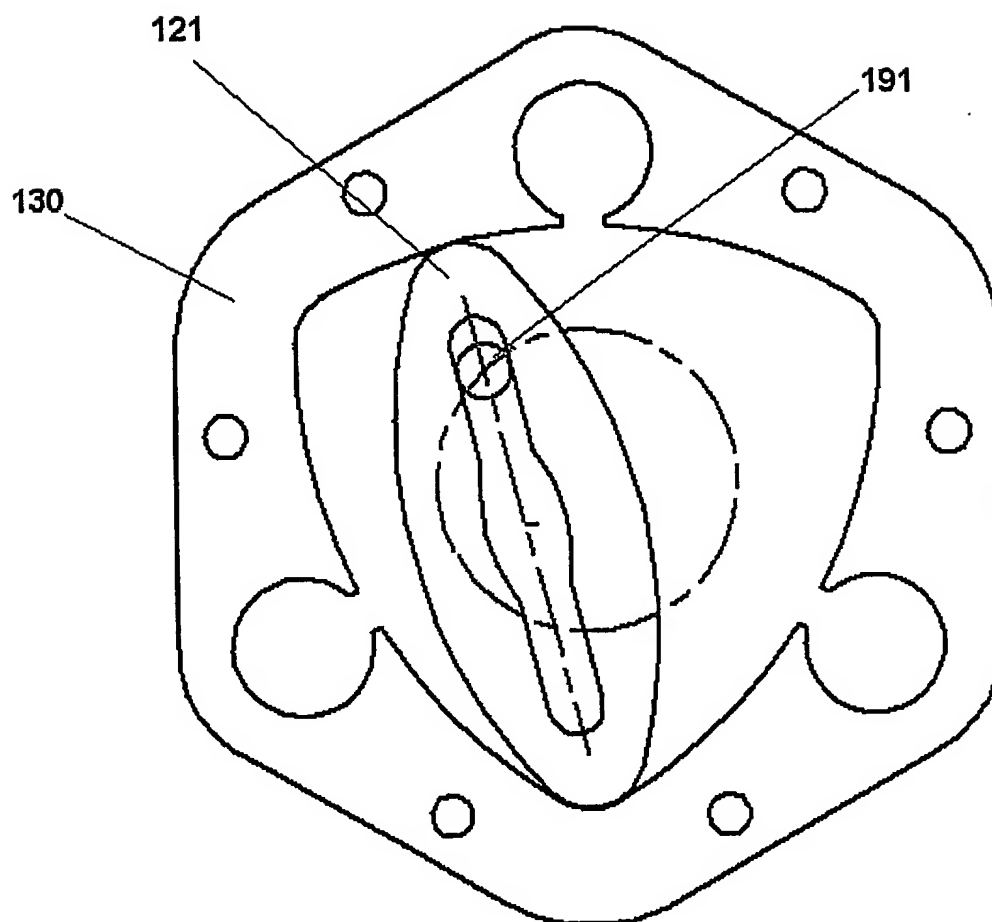


Fig. 39

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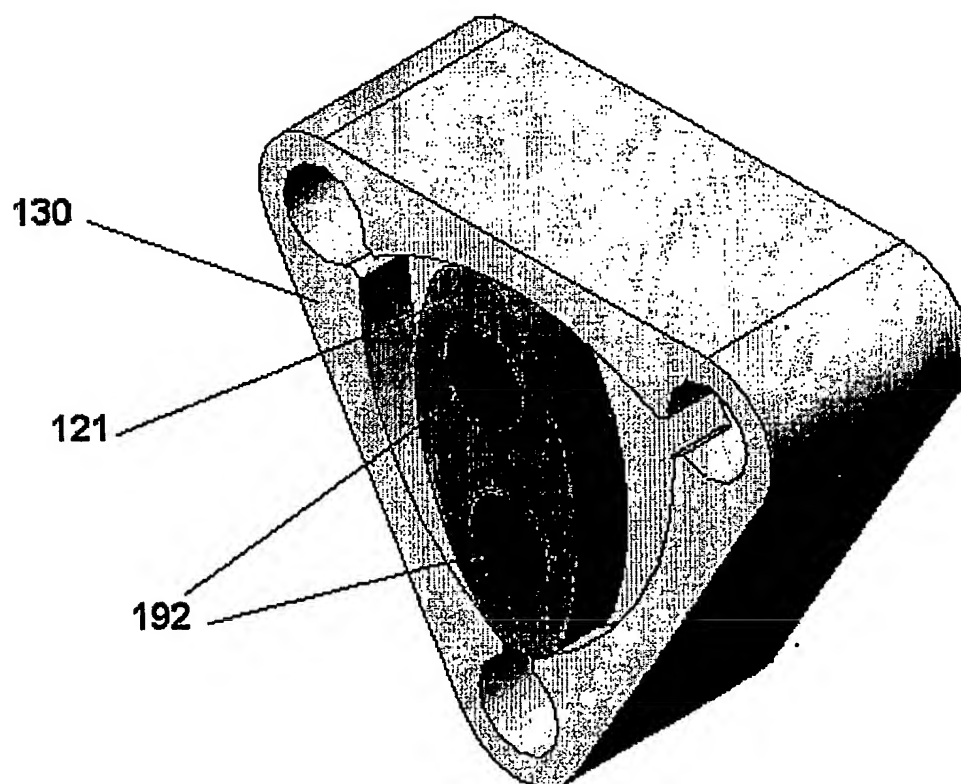


Fig. 40

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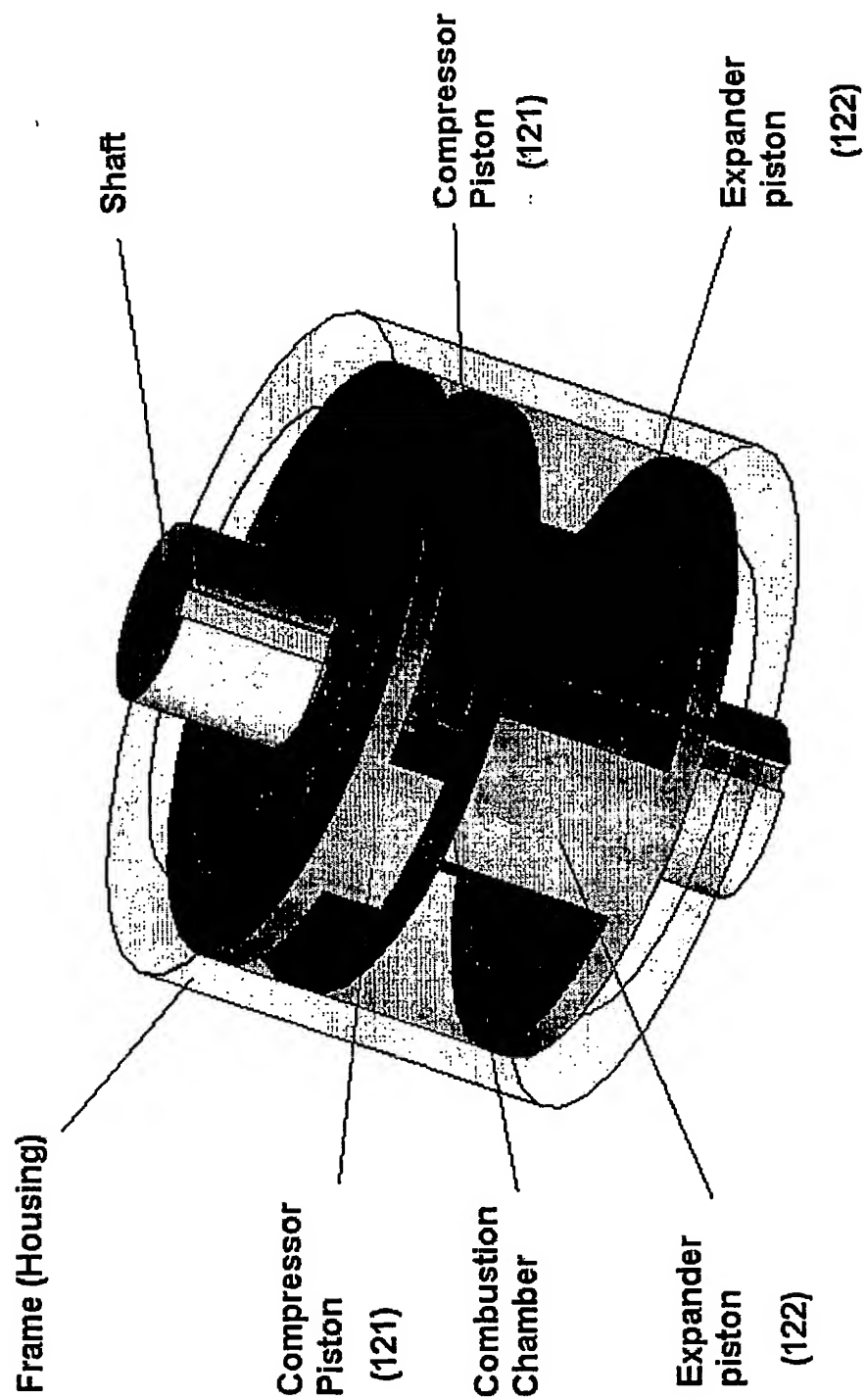


Fig. 41

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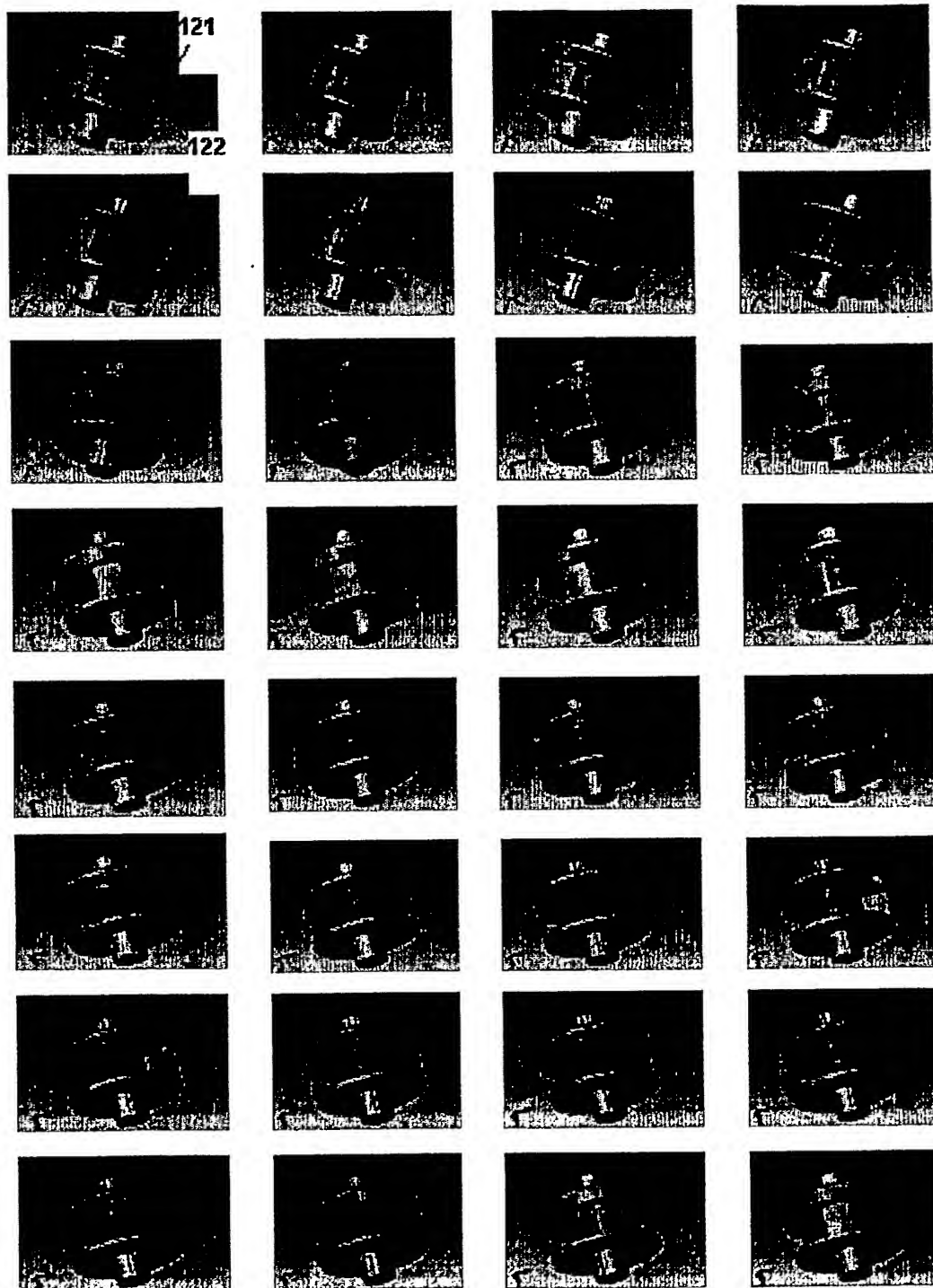
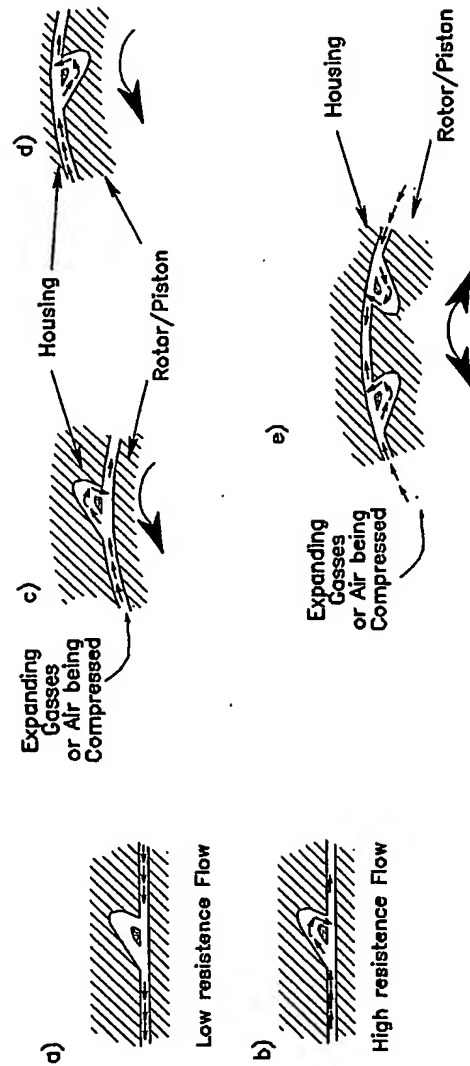


Fig. 42



Prior Art:
Stationary
Fluidic Diode

Fluidic Diode Seal

Fig. 43

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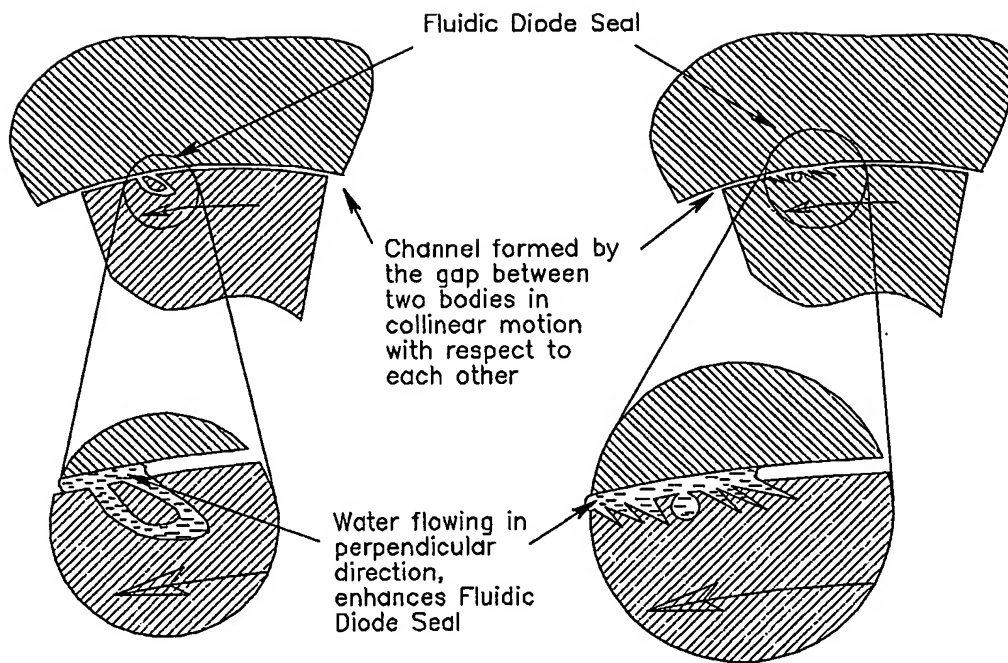


Fig. 44

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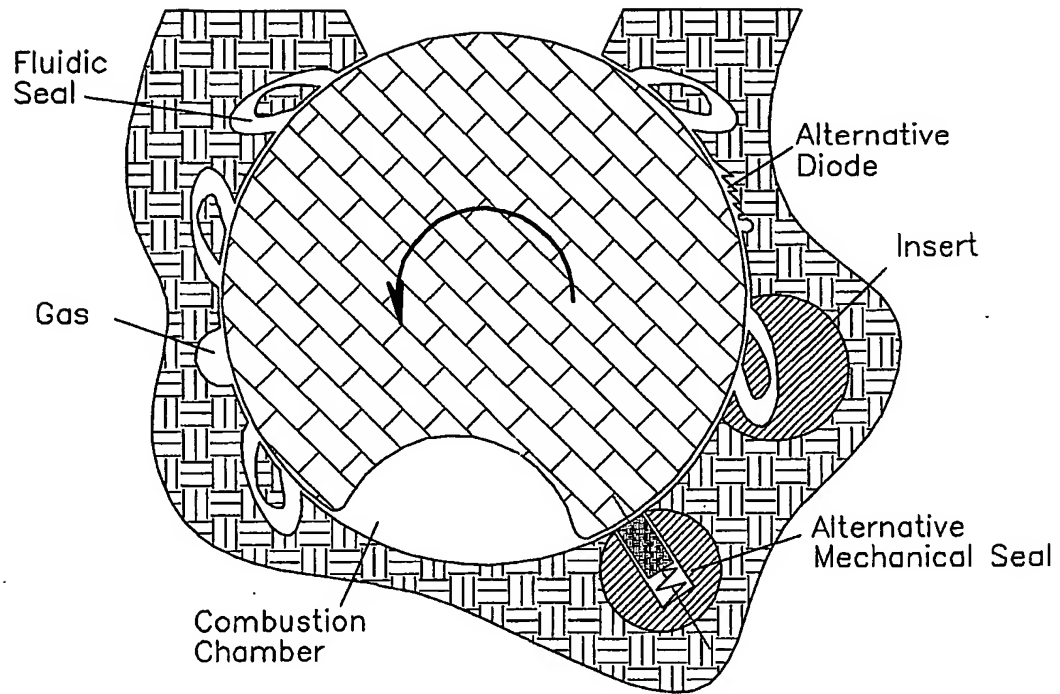


Fig 45

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